**Facility Information**

TCEQ Emissions Inventory Year: 11

---

**SAMPLE FORM**

**Non-Flare Combustion Unit**

---

<table>
<thead>
<tr>
<th>Company Name:</th>
<th>Site Name:</th>
<th>TCEQ Air Account Number:</th>
<th>Plant ID:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Johnson Gas Company</td>
<td>Creek Compressor Station</td>
<td>HG6789X</td>
<td>PROCESS1</td>
</tr>
</tbody>
</table>

---

**FACILITY IDENTIFICATION**

<table>
<thead>
<tr>
<th>FIN:</th>
<th>Facility Name:</th>
<th>SCC:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGINE1</td>
<td>Compressor Engine Number 1</td>
<td>2020254</td>
</tr>
</tbody>
</table>

---

**OPERATING SCHEDULE**

<table>
<thead>
<tr>
<th>Facility Status:</th>
<th>Facility Status Effective Date:</th>
<th>Operating Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active</td>
<td>2/25/06</td>
<td>Start Time: 0600</td>
</tr>
<tr>
<td>Idle</td>
<td></td>
<td>NOTE: Start Time REQUIRED</td>
</tr>
<tr>
<td>Permitted but not built</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Hours/Day: 20
- Days/Week: 7
- Weeks/Year: 52
- Seasonal Operating Percentages:
  - Spring: 30%
  - Summer: 29%
  - Fall: 31%
  - Winter: 10%

(NOTE: Spring % + Summer % + Fall % + Winter % must equal 100%)

- Annual Operating Hours: 7280
- Percent Max Capacity: 77%

---

**COMBUSTION PROFILE AND DETAIL**

<table>
<thead>
<tr>
<th>Unit Type:</th>
<th>Mark only one box below</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Heater</td>
<td>□ Boiler</td>
</tr>
<tr>
<td>□ Kiln</td>
<td>□ Turbine</td>
</tr>
<tr>
<td>□ Boiler—EGU</td>
<td>□ IC Engine—EGU: 4 -cycle, LEAN -burn</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Firing Type:</th>
<th>Mark one</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Front</td>
<td>□ Opposed</td>
</tr>
</tbody>
</table>

- Design Capacity: 160 MMBtu/hr
- Engine Rating: 2085 hp
- Power-Generation Capacity: 28 MW

---

**FACILITY COMMENTS**

---

TCEQ-20036a (12-01-08)
**INSTRUCTIONS: Non-Flare Combustion Unit Facility Information Form**

Complete the **Non-Flare Combustion Unit Facility Information** form to add a combustion unit *other than a flare* to the emissions inventory.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.

2. **Site Name:** The name of the regulated entity.

3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.

4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters. This is an optional field. *Example:* PROCESS1

5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. *Example:* ENGINE1

6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example:* COMPRESSOR ENGINE NUMBER 1

7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible.

8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated *at any time* during the year.

9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.

10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—
    - **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).
    - **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.
    - **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.
    - **Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.
11. **Seasonal Operating Percentages:** The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours:** The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity:** Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

\[
Percent \ Max \ Capacity = \frac{\text{Capacity}_{\text{actual}}}{\text{Capacity}_{\text{maximum}}} \times 100
\]

14. **Unit Type (Profile):** Select the type of combustion unit. Mark only one box.

- For “IC Engine” or “IC Engine—EGU,” fill in the number of cycles (2 or 4) and the engine burn type (rich or lean).
- If the selection is “Other,” please describe the type of combustion unit in the space provided.
- Note that electric generation units (EGUs) have their own separate profiles: Boiler—EGU, IC Engine—EGU, and Turbine—EGU. For EI purposes, an EGU is defined as a unit that contains boilers, auxiliary steam boilers, I.C. engines or stationary gas turbines (including duct burners used in turbine exhaust ducts) that generate electricity for compensation, and is owned or operated by a person doing business in Texas, including a municipal corporation, an electric cooperative, or a river authority.

15. **Firing Type:** Choose the most appropriate burner type. Mark only one box. For “Other,” describe the firing type in the space provided.

16. **Design Capacity:** The unit’s maximum heat input rating, in million Btu per hour.

17. **Engine Rating:** Indicate the unit’s work output, in horsepower.

18. **Power-Generation Capacity:** Specify the maximum electrical generating output in megawatts for electric generation units. The capacity is based on a continuous steady-state operation.

19. **Facility Comments:** Describe the facility’s function, or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.
### Facility Information

**Company Name:** Johnson Gas Company  
**Site Name:** Creek Compressor Station  
**TCEQ Air Account Number:** HG6789X  
**Plant ID:** BD PROCESS

### Facility Identification

**FIN:** FLARE 1  
**Facility Name:** S-Series Flare  
**SCC:** 3 1 0 0 0 2 0 5

### Operating Schedule

**Facility Status** (Circle only ONE):
- **Active**
- **Idle**
- Permitted but not built

**Operating Schedule**

- **Start Time:** 0800  
- **Effective Date:** 1/1/06  
- **Hours/Day:** 24  
- **Days/Week:** 7  
- **Weeks/Year:** 52

**Seasonal Operating Percentages**

- Spring: 25%  
- Summer: 25%  
- Fall: 25%  
- Winter: 25%

(NOTE: Spring % + Summer % + Fall % + Winter % must equal 100%)

**Annual Operating Hours:** 8760

**Percent Max Capacity:** 84%

### Assist Type

- Steam Assisted
- Unassisted
- Air Assisted

### Service Type

- Routine Process
- Upset/Maintenance
- Both Routine Process and Upset/Maintenance

### Design Capacity

- 2.74 MMBtu/hr

### HRVOC Service?

- No
- Yes

### Facility Comments

____________________________________________________________________________________________________________________________
INSTRUCTIONS: Combustion Unit—Flare Profile Facility Information Form

Complete the Combustion Unit—Flare Profile Facility Information form to add a flare to the emissions inventory.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.

2. **Site Name:** The name of the regulated entity.

3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.

4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters, and is an optional field. *Example:* BD PROCESS

5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. *Example:* FLARE1

6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example:* S-SERIES FLARE

7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible.

8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated at any time during the year.

9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.

10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—

    - **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).
    - **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.
    - **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.
    - **Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.
11. **Seasonal Operating Percentages:** The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours:** The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity:** Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

\[ \text{Percent Max Capacity} = \frac{\text{Capacity}_{\text{actual}}}{\text{Capacity}_{\text{maximum}}} \times 100 \]

14. **Assist Type:** Select the flare’s assist type. Mark only one box.

15. **Service Type:** Indicate the flare’s service type. Mark only one box.

16. **Design Capacity:** The unit’s maximum heat input rating, in million Btu per hour.

17. **HRVOC Service?:** Specify whether any individual gas stream routed to the flare contains more than 5 percent by weight of aggregate highly reactive volatile organic compounds (HRVOCs—ethylene, propylene, all isomers of butene, and 1,3-butadiene). Mark only one box.

18. **Facility Comments:** Describe the facility’s function, or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.
**Facility Information**

**TCEQ Emissions Inventory Year** __11__

<table>
<thead>
<tr>
<th><strong>Company Name:</strong></th>
<th><strong>Site Name:</strong></th>
<th><strong>TCEQ Air Account Number:</strong></th>
<th><strong>Plant ID:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Johnson Gas Company</td>
<td>Creek Compressor Station</td>
<td>HG6789X</td>
<td>TANK FARM1</td>
</tr>
</tbody>
</table>

**FACILITY IDENTIFICATION**

<table>
<thead>
<tr>
<th><strong>FIN:</strong></th>
<th><strong>Facility Name:</strong></th>
<th><strong>SCC:</strong></th>
<th><strong>Sample Form</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>OILTANK4</td>
<td>Oil Tank Number 4</td>
<td>4 0 4 0 0 3 0 1</td>
<td>---</td>
</tr>
</tbody>
</table>

**OPERATING SCHEDULE**

<table>
<thead>
<tr>
<th><strong>Facility Status</strong> (Circle ONE):</th>
<th><strong>Status Effective Date:</strong></th>
<th><strong>Operating Schedule</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Active</td>
<td>1/1/05</td>
<td>Start Time: <strong>0800</strong></td>
</tr>
</tbody>
</table>

**Seasonal Operating Percentages** |

| **Spring:** 25% | **Summer:** 25% | **Fall:** 25% | **Winter:** 25% |

(**NOTE:** Spring % + Summer % + Fall % + Winter % must equal 100%)

**Annual Operating Hours:** __8760__

**Percent Max Capacity:** __100%__

**TANK DETAIL**

<table>
<thead>
<tr>
<th><strong>Tank Type</strong> (Mark only one box below)</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Horizontal fixed roof</td>
</tr>
<tr>
<td>□ Vertical fixed roof</td>
</tr>
<tr>
<td>□ Underground tank</td>
</tr>
<tr>
<td>□ Internal floating roof</td>
</tr>
<tr>
<td>□ Pressure tank</td>
</tr>
<tr>
<td>□ External floating roof: pontoon, single seal</td>
</tr>
<tr>
<td>□ External floating roof: double deck, single seal</td>
</tr>
<tr>
<td>□ External floating roof: double deck, double seal</td>
</tr>
<tr>
<td>□ External floating roof: pontoon, double seal</td>
</tr>
<tr>
<td>□ Domed external floating roof: double deck</td>
</tr>
<tr>
<td>□ Domed external floating roof: pontoon</td>
</tr>
<tr>
<td>□ Other: ___________________________</td>
</tr>
</tbody>
</table>

**Tank Dimensions**

<table>
<thead>
<tr>
<th><strong>Tank Location</strong></th>
<th><strong>Shell Characteristics</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Above Ground</td>
<td>□ External floating roof: double deck, single seal</td>
</tr>
<tr>
<td>□ Below Ground</td>
<td>□ External floating roof: double deck, double seal</td>
</tr>
<tr>
<td></td>
<td>□ External floating roof: pontoon, double seal</td>
</tr>
</tbody>
</table>

**Tank Location**

| **Diameter:** 10 ft | **Capacity:** 14.68 M gallons | **Color/Shade:** LG | **Paint Condition:** G |

**Roof Characteristics**

| **Color/Shade:** LG | **Slope (if cone):** 0.0625 ft/ft | **Paint Condition:** G | **Radius (if dome):** ________ ft |

**Floating-Roof Tank Construction and Rim-Seal System**

| **Primary Seal:** | **Secondary Seal:** |

**Heated or Hot Product Tanks**

<table>
<thead>
<tr>
<th><strong>Is the tank heated? (VFR only):</strong></th>
<th><strong>Receives hot products? (all tanks):</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Yes</td>
<td>□ Yes</td>
</tr>
<tr>
<td>□ No</td>
<td>□ No</td>
</tr>
</tbody>
</table>

**Non–Self-Supporting Internal Floating-Roof Tank Columns**

| **Number of Columns:** | **Effective Column Diameter (if known):** |

**Internal Floating-Roof Tank Deck Characteristics**

| **Deck Type:** | **Deck Fitting Category:** | **Construction:** | **Deck Seam:** | **Deck Seam Length:** ________ feet |

**FACILITY COMMENTS**

____________________________________________________________________________________

TCEQ-20036c (10-05-12)
INSTRUCTIONS: Storage Tank Facility Information Form

Complete the Storage Tank Facility Information form to add a tank to the emissions inventory.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.

2. **Site Name:** The name of the regulated entity.

3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.

4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters. This is an optional field. *Example:* TANK FARM1

5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN *must* match the site’s permit. *Example:* OILTANK4

6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example:* OIL TANK NUMBER 4

7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible.

8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated *at any time* during the year.

9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.

10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—

   - **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).
   - **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.
   - **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.
   - **Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.
11. **Seasonal Operating Percentages**: The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours**: The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity**: Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

   \[
   \text{Percent Max Capacity} = \frac{\text{Capacity}_{\text{actual}}}{\text{Capacity}_{\text{maximum}}} \times 100
   \]

14. **Tank Type**: Indicate the tank type. Mark only one box. For “Other,” describe the tank type in the space provided.

15. **Tank Dimensions**: List the tank height (if vertical) or length (if horizontal), in feet; tank diameter, in feet; and tank capacity, in thousand gallons.

16. **Tank Location**: Specify whether the tank is located above or below ground. Mark only one box.

17. **Shell Characteristics**: The tank’s exterior paint color and shade, exterior paint condition, and internal shell condition. The available choices for each are—

   - **Color/Shade**: AD (aluminum: diffuse or non-reflective), AS (aluminum: specular or reflective), LG (light gray), MD (medium gray), WH (white), or OT (other)
   - **Paint Condition**: G (good) or P (poor)
   - **Construction**: E (epoxy-coated rivets), F (fiberglass), G (gunite), R (riveted), W (welded), or O (other)
   - **Internal Shell Condition**: G (good) or P (poor)

18. **Fill Method**: Select how the tank is filled. Mark only one box.

19. **Vapor Space Height**: The tank’s average vapor space height, in feet.

20. **Roof Characteristics**: The tank’s roof paint color and shade; roof paint condition; and roof slope (cone) or roof radius (dome). The available choices for roof color and condition are—

   - **Color/Shade**: AD (aluminum: diffuse or non-reflective), AS (aluminum: specular or reflective), LG (light gray), MD (medium gray), WH (white), or OT (other)
   - **Paint Condition**: G (good) or P (poor)

21. **Heated or Hot Product Tanks**—
Is the tank heated?: For vertical fixed roof tanks only, indicate whether the tank is heated to a constant temperature above ambient temperature. For all other tanks, indicate “No.”

Receives hot products?: Indicate whether the tank receives hot products—defined as materials with temperatures above ambient temperature. For pressure tanks, indicate “No.”

22. Breather Vent Settings: Specify the tank’s vacuum and pressure settings, in pounds per square inch, gauge.

23. Floating-Roof Tank Construction and Rim-Seal System: Describe the construction and rim-seal system for floating roof tanks. The available choices are—

   Primary Seal: LM (liquid-mounted), MS (mechanical shoe), VR (vapor rim), or OT (other)

   Secondary Seal: NO (none), RM (rim-mounted), SM (shoe-mounted), WS (weather shield), or OT (other)

24. Non–Self-Supporting Internal Floating-Roof Tank Column Information: The number of columns and effective column diameter for non–self-supporting internal floating-roof tanks.

25. Floating-Roof Tank Deck Characteristics: Indicate the deck type, fitting category, construction, seam, and seam length. The available choices for each are:

   Deck Type: B (bolted) or W (welded)

   Deck Fitting Category: D (detailed) or T (typical)

   Construction: P (panel) or S (sheet)

   Deck Seam: 5 × 7.5 ft or 5 × 12 ft (for panel construction)

                             5 ft, 6 ft, or 7 ft (for sheet construction)

   Deck Seam Length: Report the total length of all bolted or riveted seams on the deck, in feet. Enter 0 for welded decks.

26. Facility Comments: Describe the facility’s function, or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.

Note: All tank characteristics are defined within the User’s Guide to TANKS at <www.epa.gov/tnn/chief/software/tanks/tank4man.pdf>.
### Facility Information

**Company Name:** Johnson Gas Company  
**Site Name:** Creek Compressor Station  
**TCEQ Air Account Number:** HG6789X  
**Plant ID:** ETO UNIT

### Operating Schedule

<table>
<thead>
<tr>
<th>Facility Status (Circle only ONE)</th>
<th>Facility Status Effective Date</th>
<th>Operating Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active</td>
<td>01/01/04</td>
<td>Start Time: 0600</td>
</tr>
<tr>
<td>Idle</td>
<td></td>
<td>Hours/Day: 24 Days/Week: 7 Weeks/Year: 52</td>
</tr>
<tr>
<td>Permitted but not built</td>
<td></td>
<td>NOTE: Start Time REQUIRED</td>
</tr>
</tbody>
</table>

#### Seasonal Operating Percentages

<table>
<thead>
<tr>
<th>Season</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring</td>
<td>25%</td>
</tr>
<tr>
<td>Summer</td>
<td>25%</td>
</tr>
<tr>
<td>Fall</td>
<td>25%</td>
</tr>
<tr>
<td>Winter</td>
<td>25%</td>
</tr>
</tbody>
</table>

(NOTE: Spring % + Summer % + Fall % + Winter % must equal 100%)

#### Annual Operating Hours

8760

Percent Max Capacity

43%

### Design Information

<table>
<thead>
<tr>
<th>HRVOC Service?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Design Flow Rate</th>
<th>7 MMgal/day (maximum)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Draft Design Type</th>
<th>Natural Draft</th>
<th>Mechanical Draft</th>
</tr>
</thead>
</table>

### Sampling Data

<table>
<thead>
<tr>
<th>Number of Cells</th>
<th>1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Sampled for VOC?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Sampling Schedule</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Other:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Sampling Data Used to Calculate Emissions?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

### Facility Comments

Sampled for VOCs using Method 8260B
INSTRUCTIONS: Cooling Tower Facility Information Form

Complete the Cooling Tower Facility Information form to add a cooling tower to the emissions inventory.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.

2. **Site Name:** The name of the regulated entity.

3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.

4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters, and is an optional field. *Example:* ETO UNIT

5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. *Example:* CT3

6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example:* UNIT 3 COOLING TOWER

7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. Select the appropriate SCC for the cooling tower.

8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated at any time during the year.

9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.

10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—

    **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).

    **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.

    **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.

    **Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.
11. **Seasonal Operating Percentages:** The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours:** The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity:** Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

   $$\text{Percent Max Capacity} = \frac{\text{Capacity}_{\text{actual}}}{\text{Capacity}_{\text{maximum}}} \times 100$$

14. **HRVOC Service?** Indicate whether the cooling water cools any process equipment or process fluid stream containing over 5 percent by weight of aggregate highly reactive volatile organic compounds (HRVOCs—ethylene, propylene, all isomers of butene, and 1,3-butadiene). Mark only one box.

15. **Design Flow Rate:** The maximum flow rate the tower is designed to accommodate, in million gallons per day.

16. **Draft Design Type:** Indicate whether the tower is designed with natural draft or mechanical draft.

17. **Number of Cells:** The number of cells that make up the cooling tower (for mechanical draft towers).

18. **Sampled for VOC?** Designate whether the samples are tested for VOC content.

19. **Sampling Schedule:** Specify the sampling schedule. Mark only one box. For “Other,” describe the sampling schedule in the space provided.

20. **Sampling data used to calculate emissions?** State whether emissions are estimated using sampling data.

21. **Facility Comments:** Describe the facility’s function, or give clarifying information related to facility activities or parameters. If samples are tested for VOCs, describe the test method here. This field is limited to 100 alphanumeric characters.
### Facility Information
- **Company Name:** Johnson Gas Company
- **Site Name:** Creek Compressor Station
- **TCEQ Air Account Number:** HG6789X
- **Plant ID:** TREATMENTA

### SAMPLE FORM

#### Wastewater: Wastewater System

<table>
<thead>
<tr>
<th>Company Name:</th>
<th>Site Name:</th>
<th>TCEQ Air Account Number:</th>
<th>Plant ID:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Johnson Gas Company</td>
<td>Creek Compressor Station</td>
<td>HG6789X</td>
<td>TREATMENTA</td>
</tr>
</tbody>
</table>

#### Facility Identification

<table>
<thead>
<tr>
<th>FIN:</th>
<th>Facility Name:</th>
<th>SCC:</th>
</tr>
</thead>
<tbody>
<tr>
<td>POND 1</td>
<td>Holding Pond Number 1</td>
<td>3 0 6 0 0 5 1 9</td>
</tr>
</tbody>
</table>

#### Operating Schedule

- **Facility Status** *(Circle only ONE)*: **Active**
- **Effective Date:** 1/1/06
- **Start Time:** 0600
- **Hours/Day:** 24
- **Days/Week:** 7
- **Weeks/Year:** 52

#### Seasonal Operating Percentages

- Spring: 20%
- Summer: 29%
- Fall: 21%
- Winter: 30%

#### Wastewater Detail

- **Aeration:** Diffused Air
- **Flow Rate:** 10 MMGD
- **Depth:** 5 ft
- **Surface Area:** 10,000 ft²
- **Flow Model:** Flowthrough
- **Biodegradation Mechanism:** Activated Sludge Activity

#### Component Counts

- **Drains (p-leg seal):**
- **Drains (water pot seal):**
- **Drains (no water seal):**
- **Covered lift stations:** totaling _____ ft²
- **Uncovered lift stations:** totaling _____ ft²
- **Covered junction boxes:** totaling _____ ft²
- **Uncovered junction boxes:** totaling _____ ft²
- **Covered trenches:** totaling _____ linear feet
- **Uncovered trenches:** totaling _____ linear feet
- **Dedicated sewer vents:**
- **Manholes:**
- **Weirs:** totaling _____ ft²

#### Facility Comments

__________________________________________________________________________________________________________________________________
**INSTRUCTIONS: Wastewater System Facility Information Form**

Complete the **Wastewater System Facility Information** form to add a wastewater system to the emissions inventory.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.
2. **Site Name:** The name of the regulated entity.
3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.
4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters. This is an optional field. *Example:* TREATMENT A
5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. *Example:* POND 1
6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example:* HOLDING POND NUMBER 1
7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible.
8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated *at any time* during the year.
9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.
10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—
    - **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).
    - **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.
    - **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.
    - **Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.
11. **Seasonal Operating Percentages:** The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours:** The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity:** Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

   \[ \text{Percent Max Capacity} = \frac{\text{Capacity}_{\text{actual}}}{\text{Capacity}_{\text{maximum}}} \times 100 \]

14. **Aeration:** Indicate the type of aeration. Mark only one box.

15. **Flow Rate:** The flow rate through the facility, in million gallons per day.

16. **Biodegradation Mechanism:** Select the type of biodegradation used. Mark only one box.

17. **Depth:** The wastewater facility’s depth, in feet.

18. **Surface Area:** The wastewater facility’s surface area, in square feet.

19. **Flow Model:** Describe whether the facility receives wastewater for ultimate disposal (choose disposal), or whether it continuously receives wastewater feed and discharges treated water (choose flowthrough).

20. **Prestripping Performed?** Specify whether the wastewater is prestripped prior to treatment.

21. **Device Type:** The wastewater system device type. Mark only one box. For “Other,” describe the device.

22. **Component Counts:** The number of each component type, and each associated total surface area, in square feet.

23. **Facility Comments:** Describe the facility’s function, or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.
**Facility Information**
TCEQ Emissions Inventory Year: 11

| Company Name: | Johnson Gas Company |
| Site Name: | Creek Compressor Station |
| TCEQ Air Account Number: | HG6789X |
| Plant ID: | ELFUG1 |

**SAMPLE FORM**

**Component Fugitives**

**FACILITY IDENTIFICATION**

| FIN: | FUG1 |
| Facility Name: | Fugitive Area Number 1 |
| SCC: | 31000220 |

**OPERATING SCHEDULE**

| Facility Status (Circle ONE): | Active | Idle | Permitted but not built |
| Facility Status Effective Date: | 1/1/06 |
| Operating Schedule: |
| Start Time: | 0600 |
| NOTE: | Start Time REQUIRED |
| Hours/Day: | 24 |
| Days/Week: | 7 |
| Weeks/Year: | 52 |
| Seasonal Operating Percentages: |
| Spring: | 25% |
| Summer: | 25% |
| Fall: | 25% |
| Winter: | 25% |
| Annual Operating Hours: | 8760 |
| Percent Max Capacity: | 100% |

**EMISSIONS DETERMINATION METHODOLOGY**

- Oil and gas factors
- Refinery factors
- Petroleum marketing terminal factors
- SOCI average factors
- SOCI with ethylene factors
- SOCI without ethylene factors
- Correlation equations
- Other (explain): ________________

**LEAK DETECTION AND REPAIR (LDAR) PROGRAM**

- 28LAER
- 28M
- 28MID
- 28RCT
- 28VHP
- AVO
- HRVOC
- Other: ________________

**Monitoring equipment data:**
Calibration Range (ppm): 5 min 10,000 max Pegged component screening value: 100,000 ppm

**Connector monitoring program:**
- 28CNTA
- 28CNTQ
- None

This LDAR program is (mark only one box): Voluntary Required by permit or rule

**FACILITY COMMENTS**

____________________________________________________________________________________________________________________________
**INSTRUCTIONS: Component Fugitives Facility Information Form**

Complete the **Component Fugitives Facility Information** form for each FIN representing a piping component fugitive area.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.
2. **Site Name:** The name of the regulated entity.
3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.
4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters, and is an optional field. *Example:* ELFUG1
5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. *Example:* FUG1
6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example:* FUGITIVE AREA NUMBER 1
7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible.
8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated *at any time* during the year.
9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.
10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—

    - **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).
    - **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.
    - **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.
    - **Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.
11. **Seasonal Operating Percentages:** The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours:** The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity:** Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

\[
Percent \ Max \ Capacity = \frac{Capacity_{\text{actual}}}{Capacity_{\text{maximum}}} \times 100
\]

14. **Emissions Determination Methodology:** Select the method used to determine the piping fugitive emissions.

15. **% VOC in Stream:** Enter the average VOC content as a percentage for the gas-vapor stream and the light liquid stream.

16. **Leak Detection and Repair (LDAR) Program:** Specify the LDAR program for the fugitive area.

17. **LDAR Present?** Indicate whether an LDAR program is present for the fugitive area.

18. **Monitoring Equipment Data:** Indicate the minimum and maximum value ranges for the equipment’s calibration and the “pegged” component screening value.

19. **Connector Monitoring Program:** The connector monitoring program for the fugitive area.

20. **This LDAR Program Is:** Indicate whether monitoring is voluntary or required by a rule or permit.

21. **Facility Comments:** Describe the facility’s function, or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.
<table>
<thead>
<tr>
<th>Company Name:</th>
<th>Site Name:</th>
<th>TCEQ Air Account Number:</th>
<th>Plant ID:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Johnson Gas Company</td>
<td>Creek Compressor Station</td>
<td>HG6789X</td>
<td>BLAST</td>
</tr>
</tbody>
</table>

**FACILITY IDENTIFICATION**

<table>
<thead>
<tr>
<th>FIN:</th>
<th>Facility Name:</th>
<th>SCC:</th>
</tr>
</thead>
<tbody>
<tr>
<td>SANDBLAST1</td>
<td>Sandblasting Area 1</td>
<td>3 0 9 0 2 0 2</td>
</tr>
</tbody>
</table>

**OPERATING SCHEDULE**

- **Facility Status** (Circle only ONE):
  - Active
  - Idle
  - Permitted but not built

- **Facility Status Effective Date:** 1/1/06

- **Operating Schedule**
  - Start Time: 0600
  - NOTE: Start Time REQUIRED
  - Hours/Day: 24
  - Days/Week: 7
  - Weeks/Year: 52

- **Seasonal Operating Percentages**
  - Spring: 25%
  - Summer: 25%
  - Fall: 25%
  - Winter: 25%

- **Annual Operating Hours:** 8760

- **Percent Max Capacity:** 88%

**GENERATING GROUP**

- Other (describe): Sandblast area used for surface preparation

**FACILITY COMMENTS**
INSTRUCTIONS: Other Source Facility Information Form

Complete the Other Facility Information form to add a facility that is not a combustion unit (including a flare), a VOC process facility, a loading facility, a cleaning facility, a coating or painting facility, a storage tank, a cooling tower, a wastewater facility, or a leaking component fugitive area.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.

2. **Site Name:** The name of the regulated entity.

3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.

4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters. This is an optional field. Example: BLAST

5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. Example: SANDBLAST1

6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. Example: SANDBLASTING AREA 1

7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible.

8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated at any time during the year.

9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.

10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—

    **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).

    **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.

    **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.
**Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.

11. **Seasonal Operating Percentages:** The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours:** The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity:** Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

\[
Percent \ Max \ Capacity = \frac{Capacity_{\text{actual}}}{Capacity_{\text{maximum}}} \times 100
\]

14. **Generating Group:** Detail the type of facility in the space provided.

15. **Facility Comments:** Describe the facility’s function, or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.
<table>
<thead>
<tr>
<th>Company Name:</th>
<th>Johnson Gas Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site Name:</td>
<td>Creek Compressor Station</td>
</tr>
<tr>
<td>TCEQ Air Account Number:</td>
<td>HG6789X</td>
</tr>
<tr>
<td>Plant ID:</td>
<td>HDPE UNIT 3</td>
</tr>
</tbody>
</table>

**FACILITY IDENTIFICATION**

| FIN: | HDPEUNIT3 |
| Facility Name: | HD Polyethylene Unit 3 |
| SCC: | 3 0 1 0 1 8 0 7 |

**OPERATING SCHEDULE**

- **Facility Status**
  - Active
  - Idle
  - Permitted but not built
- **Facility Status Effective Date:** 1/1/06
- **Operating Schedule**
  - Start Time: 0600
  - NOTE: Start Time REQUIRED
  - Hours/Day: 16
  - Days/Week: 7
  - Weeks/Year: 52

**Seasonal Operating Percentages**

- Spring: 30%
- Summer: 20%
- Fall: 25%
- Winter: 25%

(NOTE: Spring % + Summer % + Fall % + Winter % must equal 100%)

**Annual Operating Hours:** 8760

**Percent Max Capacity:** 83%

**PROCESS PROFILE**

- **Unit Type** (Profile)
  - Mark only one box below
  - Analyzer
  - Polypropylene unit
  - Polyethylene unit
  - Mixing vessel
  - Reactor
  - Glycol still
  - Blowdown operations
  - Flexicoker unit
  - Delayed coker unit
  - Other: ____________________________

**FACILITY COMMENTS**

____________________________________________________________________________________________________________________
____________________________________________________________________________________________________________________________________________________________________
____________________________________________________________________________________________________________________
____________________________________________________________________________________________________________________

TCEQ-20036h (11-16-2012)
**INSTRUCTIONS: VOC Process Facility Information Form**

Complete the VOC Process Facility Information form to add a VOC process not currently covered by one of the other FIN group types.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.

2. **Site Name:** The name of the regulated entity.

3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.

4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters. This is an optional field. *Example:* HDPE UNIT 3

5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. *Example:* HDPEUNIT3

6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example:* HD POLYETHYLENE UNIT 3

7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible. Based on the unit type, use the following codes:

<table>
<thead>
<tr>
<th>Unit Type</th>
<th>SCC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycol Still</td>
<td>31000227</td>
</tr>
<tr>
<td>Polyethylene Unit (Low Density)</td>
<td>30101812</td>
</tr>
<tr>
<td>Polyethylene Unit (High Density)</td>
<td>30101807</td>
</tr>
<tr>
<td>Polypropylene Unit</td>
<td>30101802</td>
</tr>
<tr>
<td>Blowdown Operations (with vapor recovery vented to flare)</td>
<td>30600401</td>
</tr>
<tr>
<td>Blowdown Operations (without control)</td>
<td>30600402</td>
</tr>
<tr>
<td>Delayed Coker Unit</td>
<td>30601402</td>
</tr>
<tr>
<td>Flexicoker Unit</td>
<td>30601201</td>
</tr>
</tbody>
</table>

For a unit type of **Other** that is not listed above, choose an SCC that best represents the process.
8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated at any time during the year.

9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.

10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—
    - **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).
    - **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.
    - **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.
    - **Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.

11. **Seasonal Operating Percentages:** The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours:** The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity:** Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—
    \[
    \text{Percent Max Capacity} = \frac{\text{Capacity}_{\text{actual}}}{\text{Capacity}_{\text{maximum}}} \times 100
    \]

14. **Unit Type (Profile):** Indicate the type of VOC process. Mark only one box. For “Other,” describe the unit in the space provided.

15. **Facility Comments:** Describe the facility’s function, or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.
**Company Name:** Johnson Gas Company

**Site Name:** Creek Compressor Station

**TCEQ Air Account Number:** HG6789X

**Plant ID:** TERMINAL3

---

### Facility Information

**TCEQ Emissions Inventory Year:** 2011

---

### SAMPLE FORM

**Loading**

---

**Company Name:** Johnson Gas Company

**Site Name:** Creek Compressor Station

**TCEQ Air Account Number:** HG6789X

**Plant ID:** TERMINAL3

---

### Facility Identification

<table>
<thead>
<tr>
<th>FIN</th>
<th>SCC</th>
</tr>
</thead>
<tbody>
<tr>
<td>TNKTRKLDG3</td>
<td>4 0 4 0 0 1 5 0</td>
</tr>
</tbody>
</table>

**Facility Name:** Terminal 3 Tank Truck Loading

---

### Operating Schedule

**Facility Status**
- **Active**
- **Idle**
- Permitted but not built

**Facility Status Effective Date:** 6/11/05

**Operating Schedule**
- **Start Time:** 0800
- **NOTE:** Start Time REQUIRED
- **Hours/Day:** 24
- **Days/Week:** 7
- **Weeks/Year:** 52

**Seasonal Operating Percentages**
- **Spring:** 0%
- **Summer:** 30%
- **Fall:** 55%
- **Winter:** 15%

**Annual Operating Hours:** 4380

**Percent Max Capacity:** 44%

---

### Loading Profile

**Loading Type (Profile)**
- Railcar and Tank Truck
- Railcar
- Tank Truck
- Marine
- Other: _________________

---

### Facility Comments

________________________________________________________________________________________________________________________________
________________________________________________________________________________________________________________________________
________________________________________________________________________________________________________________________________
________________________________________________________________________________________________________________________________

---

TCEQ-20036i (11-10-11)
INSTRUCTIONS: Loading Facility Information Form

Complete the Loading Facility Information form to add loading operations to the emissions inventory.

1. **Company Name**: The official name of the owner or operator responsible for submitting the emissions inventory.

2. **Site Name**: The name of the regulated entity.

3. **TCEQ Air Account Number**: The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.

4. **Plant ID**: Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters. This is an optional field. *Example*: TERMINAL3

5. **FIN (Facility Identification Number)**: Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. *Example*: TNKTRKLDG3

6. **Facility Name**: Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example*: TERMINAL 3 TANK TRUCK LOADING

7. **SCC (Source Classification Code)**: Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible.

8. **Facility Status**: Circle the appropriate facility status. A facility should be listed as “Active” if it operated at any time during the year.

9. **Facility Status Effective Date**: Indicate the date when the facility first became operational or permitted.

10. **Operating Schedule**: The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—

    **Start Time**: For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).

    **Hours/Day**: The number of hours per day the facility is normally active; from 0 through 24.

    **Days/Week**: The number of days per week the facility is normally active; from 0 through 7.

    **Weeks/Year**: The number of weeks per year the facility is normally active; from 0 through 52.
11. **Seasonal Operating Percentages:** The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours:** The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity:** Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

   \[ \text{Percent Max Capacity} = \frac{\text{Capacity}_{\text{actual}}}{\text{Capacity}_{\text{maximum}}} \times 100 \]

14. **Loading Type (Profile):** Indicate the type of loading process. Mark only one box. For “Other,” describe the loading process in the space provided.

15. **Facility Comments:** Describe the facility’s function, or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.
Company Name: Johnson Gas Company
Site Name: Creek Compressor Station
TCEQ Air Account Number: HG6789X
Plant ID: PARTS6

### FACILITY IDENTIFICATION

<table>
<thead>
<tr>
<th>FIN: DEGREASER6</th>
<th>Facility Name: Perc Parts Degreaser 6</th>
<th>SCC:</th>
<th>4 0 1 0 2 5 3</th>
</tr>
</thead>
</table>

### OPERATING SCHEDULE

- **Facility Status** (Circle only ONE):
  - Active
  - Idle
  - Permitted but not built

- **Facility Status Effective Date**: 8/29/06

- **Operating Schedule**
  - Start Time: 0600
  - NOTE: Start Time REQUIRED
  - Hours/Day: 16
  - Days/Week: 7
  - Weeks/Year: 52

- **Seasonal Operating Percentages**
  - Spring: 0%
  - Summer: 3%
  - Fall: 88%
  - Winter: 9%

- **Annual Operating Hours**: 2080

- **Percent Max Capacity**: 16%

### CLEANING PROCESS PROFILE

- Process Type (Profile) (Mark only one box below)
  - Vapor Degreasing
  - Dip Degreasing
  - Railcar Cleaning
  - Tank Truck Cleaning
  - Barge Cleaning
  - Other: _____________________________

### FACILITY COMMENTS

____________________________________________________________________________________________________________________
____________________________________________________________________________________________________________________

TCEQ-20036j (11-10-11)
INSTRUCTIONS: Cleaning Facility Information Form

Complete the Cleaning Facility Information form to add cleaning processes or operations to the emissions inventory.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.

2. **Site Name:** The name of the regulated entity.

3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.

4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters and is an optional field. *Example:* PARTS6

5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. *Example:* DEGREASER6

6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example:* PERC PARTS DEGREASER 6

7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible.

8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated at any time during the year.

9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.

10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—

    - **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).

    - **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.

    - **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.

    - **Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.

11. **Seasonal Operating Percentages:** The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes
March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours**: The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity**: Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

   \[
   \text{Percent Max Capacity} = \frac{\text{Capacity}_{\text{actual}}}{\text{Capacity}_{\text{maximum}}} \times 100
   \]

14. **Process Type (Profile)**: Indicate the type of cleaning process. Mark only one box. For “Other,” describe the cleaning process in the space provided. This field is limited to 100 alphanumeric characters.

15. **Facility Comments**: Describe the facility’s function; or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.
### Facility Information

**TCEQ Emissions Inventory Year:** 11

<table>
<thead>
<tr>
<th>Company Name: 1</th>
<th>Site Name: 2</th>
<th>TCEQ Air Account Number: 3</th>
<th>Plant ID: 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Johnson Gas Company</td>
<td>Creek Compressor Station</td>
<td>HG6789X</td>
<td>PARTS3</td>
</tr>
</tbody>
</table>

### FACILITY IDENTIFICATION

<table>
<thead>
<tr>
<th>FIN: 5</th>
<th>Facility Name: 6</th>
<th>SCC: 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAINTBTH 3</td>
<td>Paint Booth Number 3</td>
<td>4 0 2 0 2 5 0 1</td>
</tr>
</tbody>
</table>

### OPERATING SCHEDULE

**Facility Status** (Circle only ONE):
- **Active**, Idle, Permitted but not built

**Facility Status Effective Date:** 
- __1/14/06__

**Operating Schedule**
- Start Time: __0600__  **NOTE:** Start Time REQUIRED
- Hours/Day: __16__  Days/Week: __7__  Weeks/Year: __52__

**Seasonal Operating Percentages**

**Annual Operating Hours:** __4480__

**Percent Max Capacity:** __16__%

### FACILITY COMMENTS

________________________________________________________________________________
________________________________________________________________________________
________________________________________________________________________________

TCEQ-20036I (10-01-08)
INSTRUCTIONS: Coating or Printing Facility Information Form

Complete the Coating or Printing Facility Information form to add a surface coating or printing operation to the emissions inventory.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.

2. **Site Name:** The name of the regulated entity.

3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.

4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters, and is an optional field. *Example: PARTS3*

5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. *Example: PAINTBTH3*

6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example: PAINT BOOTH NUMBER 3*

7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible.

8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated at any time during the year.

9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.

10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—

    - **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).
    - **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.
    - **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.
    - **Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.
11. **Seasonal Operating Percentages:** The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours:** The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity:** Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

   \[
   \text{Percent Max Capacity} = \frac{\text{Capacity}_{\text{actual}}}{\text{Capacity}_{\text{maximum}}} \times 100
   \]

14. **Facility Comments:** Describe the facility’s function, or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.
### Facility Information
TCEQ Emissions Inventory Year: 11

**Company Name:** Johnson Gas Company

**Site Name:** Creek Compressor Station

**TCEQ Air Account Number:** HG6789X

**Plant ID:** TREATMENTA

### Operating Schedule

**Facility Status** (Circle only one):
- Active
- Idle
- Permitted but not built

**Facility Status Effective Date:** 1/1/06

**Operating Schedule**

- **Start Time:** 0800
- **NOTE:** Start Time REQUIRED
- **Hours/Day:** 24
- **Days/Week:** 7
- **Weeks/Year:** 52

**Seasonal Operating Percentages**
- Spring: 25%
- Summer: 25%
- Fall: 25%
- Winter: 25%

*(NOTE: Spring % + Summer % + Fall % + Winter % must equal 100%)*

**Annual Operating Hours:** 8760

**Percent Max Capacity:** 83%

### Wastewater Component Profile

**Unit Type** (Profile) (Mark only one box below)

- Basin
- Open Sump
- Closed Sump
- Reactor
- Stripper
- Separator
- Clarifier
- Lift Station
- Other Component: _______________________________

### Facility Comments

____________________________________________________________________________________________________________________
____________________________________________________________________________________________________________________
INSTRUCTIONS: Wastewater System Component Facility Information Form

Complete the Wastewater Component Facility Information form to add a specific component of a wastewater system to the emissions inventory.

1. **Company Name:** The official name of the owner or operator responsible for submitting the emissions inventory.
2. **Site Name:** The name of the regulated entity.
3. **TCEQ Air Account Number:** The account number as assigned by the TCEQ. If an account number has not been previously assigned, the EAS will assign an air account number based on the location of the regulated entity.
4. **Plant ID:** Choose a name that identifies a unique unit or process within the emissions inventory. The Plant ID is limited to 10 alphanumeric characters. This is an optional field. *Example:* TREATMENTA
5. **FIN (Facility Identification Number):** Assign a unique label that identifies the facility. The FIN is limited to 10 alphanumeric characters. The emissions inventory FIN must match the site’s permit. *Example:* SUMP-1
6. **Facility Name:** Label the FIN with a plain text name. The facility name is limited to 40 alphanumeric characters. *Example:* UNIT 1 OPEN SUMP
7. **SCC (Source Classification Code):** Choose the eight-digit EPA-developed code that identifies the specific industrial process. The chosen SCC must describe the FIN as accurately as possible.
8. **Facility Status:** Circle the appropriate facility status. A facility should be listed as “Active” if it operated at any time during the year.
9. **Facility Status Effective Date:** Indicate the date when the facility first became operational or permitted.
10. **Operating Schedule:** The facility’s normal operating schedule during the emissions inventory year. Use only whole numbers (no decimal places). The operating schedule includes—

    **Start Time:** For facilities that operate less than 24 hours per day, the time the operation usually starts; based on a 24-hour clock (military time).

    **Hours/Day:** The number of hours per day the facility is normally active; from 0 through 24.

    **Days/Week:** The number of days per week the facility is normally active; from 0 through 7.

    **Weeks/Year:** The number of weeks per year the facility is normally active; from 0 through 52.
11. **Seasonal Operating Percentages**: The percentage of annual facility operations that occurred during each “season.” For the emissions inventory, “spring” includes March through May; “summer” includes June through August; “fall” includes September through November; and “winter” includes January, February, and December of the same calendar year. Use only whole numbers that add up to 100.

12. **Annual Operating Hours**: The facility’s total annual operating hours. Use a whole number from 0 through 8,760.

13. **Percent Max Capacity**: Calculate the ratio of the facility’s actual operating capacity to the facility’s maximum capacity—

\[
Percent \ Max \ Capacity = \frac{Capacity_{actual}}{Capacity_{maximum}} \times 100
\]

14. **Unit Type (Profile)**: Indicate the wastewater unit type. Mark only one box. For “Other,” describe the wastewater component in the space provided.

15. **Facility Comments**: Describe the facility’s function, or give clarifying information related to facility activities or parameters. This field is limited to 100 alphanumeric characters.