

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	GIDDINGS GAS PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3002 FM 448
City	LA GRANGE
State	TX
ZIP	78945
County	FAYETTE
Latitude (N) (##.#####)	30.039444
Longitude (W) (-###.#####)	-96.987777
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	211112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100213776
What is the name of the Regulated Entity (RE)?	GIDDINGS GAS PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3002 FM 448
City	LA GRANGE
State	TX
ZIP	78945
County	FAYETTE
Latitude (N) (##.#####)	30.039444
Longitude (W) (-###.#####)	-96.987777
Facility NAICS Code	211112
What is the primary business of this entity?	INDUSTRIAL CHEMICAL MANUFACTURING PLANT

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601229917
Type of Customer	Partnership
Full legal name of the applicant:	
Legal Name	DCP Operating Company, LP
Texas SOS Filing Number	14097911
Federal Tax ID	841041166
State Franchise Tax ID	18410411666
State Sales Tax ID	

Local Tax ID	
DUNS Number	610437142
Number of Employees	501+
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	DCP Operating Company LP
Prefix	MR
First	David
Middle	
Last	Jost
Suffix	
Credentials	
Title	Manager, South G&P Region
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	2331 CITYWEST BLVD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77042
Phone (###-###-####)	7203205616
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	david.m.jost@p66.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?	Responsible Official Contact
Organization Name	DCP Operating Company LP
Prefix	MR
First	John
Middle	
Last	Cook
Suffix	
Credentials	
Title	Environmental Director - South Region
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	2331 CITYWEST BLVD
Routing (such as Mail Code, Dept., or Attn:)	

City	HOUSTON
State	TX
Zip	77042
Phone (###-###-####)	9793179864
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	john.w.cook2@p66.com

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name	DCP Operating Company LP
Prefix	MR
First	Brian
Middle	K
Last	Crawford
Suffix	
Credentials	
Title	Senior Environmental Specialist

Enter new address or copy one from list:

Mailing Address

Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5910 N US HIGHWAY 77
Routing (such as Mail Code, Dept., or Attn:)	
City	LA GRANGE
State	TX
ZIP	78945
Phone (###-###-####)	7137353648
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	bryan.k.crawford@p66.com

Title V General Information - New

1) Permit Latitude Coordinate:	30 Deg 2 Min 22 Sec
2) Permit Longitude Coordinate:	96 Deg 59 Min 16 Sec
3) Is this submittal a new application or an update to an existing application?	Update
3.1. Is this application update a follow-up to an abbreviated application?	No
3.2. Select the permit/project number for which this update should be applied.	4626-36400
4) Who will electronically sign this Title V application?	Duly Authorized Representative
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments New

Attach OP-1 (Site Information Summary)

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-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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	OP-CRO1 (2025.02).pdf
Hash	532289E347C82E09ED65A541623FEF4FC7A6100F5E77444474EAFF009004CF8B
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 John W Cook, the owner of the STEERS account ER007358.
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 New.
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: John W Cook OWNER OPERATOR

Account Number:	ER007358
Signature IP Address:	8.29.109.83
Signature Date:	2025-02-27
Signature Hash:	348091C7132430CD07D7425170D794FC18652ED2FEE86F69E6772F368FA1B54D
Form Hash Code at time of Signature:	12B5B6AB80821CF8E71E847753813A140621763C1DC3A2EBC6B751D74DF1C30F

Submission

Reference Number:	The application reference number is 765059
Submitted by:	The application was submitted by ER007358/John W Cook
Submitted Timestamp:	The application was submitted on 2025-02-27 at 12:50:21 CST
Submitted From:	The application was submitted from IP address 8.29.109.83
Confirmation Number:	The confirmation number is 635193
Steers Version:	The STEERS version is 6.87

Additional Information

Application Creator: This account was created by Angelyn Eastman

All initial permit application, revision, renewal, and reopening 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.

TCEQ-10009 (APDG 5836v6, Revised 08/18) OP-CRO1
This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V Release 08/18) Page 1 of 1

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Wednesday, February 26, 2025 3:55 PM
To: Jennifer Tenney
Subject: RE: RFI - 36400 - 4626 - DCP Operating
Attachments: OP-SUM (2025.02).pdf

This isn't correct? I have the last page just like you show it.

Thank you,

Angie Eastman

Angie Eastman

210-315-3954

EOSolutions

From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Wednesday, February 26, 2025 15:28
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: FW: RFI - 36400 - 4626 - DCP Operating

The OP-SUM file you attached did not did not have the revisions requested below.

From: Jennifer Tenney
Sent: Tuesday, February 25, 2025 4:51 PM
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: FW: RFI - 36400 - 4626 - DCP Operating

Angie

The OP-PBRSUP looks good and the correct PBRs are now listed on the OP-SUM. However, the last bullet point from below was not addressed.

For any units authorized by a registered PBR, the OP-SUM instructions list specific formatting to use for listing the PBR and registration number. Please refer to the instructions and update the formatting for any registered PBRs listed on the OP-SUM.

I have attached the OP-SUM Page 6 depicting the way to include PBR registration numbers. Also, all pages on the OP-SUM will need to have the Permit No. corrected to O4626

- Please redate and submit the complete OP-SUM form by **Friday, February 28, 2025**.
- The 01/14/2025 and 02/25/2025 submittals need to be certified as well as your response to this RFI. Please certify these by Friday, February 28 also.

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

Thanks
Jen

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Tuesday, February 25, 2025 1:13 PM
To: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Subject: RE: NOD/RFI - 36400 - 4626 - DCP Operating

Jennifer,

Attached are the updated forms. Please give me a call. I can hear you, but apparently you cannot hear me when I call

Thank you,

Angie Eastman

Angie Eastman

210-315-3954

EOSolutions

From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Thursday, February 20, 2025 08:40
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: FW: NOD/RFI - 36400 - 4626 - DCP Operating

Hi Angie,

We are in final review and have a couple issues we need addressed. Please respond by **Wednesday, February 26, 2025.**

- OP-SUM and OP-PBRSUP – There are still inconsistencies between these forms for a few PBR-authorized units. There are also a few formatting issues on the OP-SUM. Please correct each form as needed to address the following items. Please also re-date the forms (and be careful to use 2025 as the year instead of 2024).
 - V-1 is listed on the OP-SUM as authorized by 106.359/09/10/2013, but Tables A and D of the OP-PBRSUP indicate it is authorized by 106.352/02/27/2011 (registration no. 82531). 106.359 is not listed on any table of the OP-PBRSUP. If 106.359 is needed, it should be added to Tables B and D.

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
[Table 1](#)

Date	Permit No.	Regulated Entity No.
2/202025	O4626	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
FL-2	OP-UA7 OP-REQ2	Emergency Flare	No	8366	PSDTX334M2	
COMSTK-1	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-2	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-3	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-4A	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-5	OP-UA2 OP-REQ22	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-6A	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-7A	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-8	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-9	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
Table 1**

Date	Permit No.	Regulated Entity No.
2/20/2025	O4626	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
COMSTK-10	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-11	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GLTA	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-12	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-13	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-14	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-15	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-16	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
FUG-1	OP-UA1 OP-UA12	PLANT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
FUG-2	OP-UA1 OP-UA12 OP-REQ2	PLANT FUGITIVES (HOT OIL HEATER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUG

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

Table 1

Date	Permit No.	Regulated Entity No.
1/14/2025	O4626	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
FUG-3	OP-UA1 OP-UA12 OP-REQ2	PLANT FUGITIVES (OASIS WINCHESTER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUGRES
FUGRES	OP-UA1 OP-UA12 OP-REQ2	RESIDUE COMPRESSION FUGITIVES	No	8366	PSDTX334M2	GRP-FUGRES
GRB-1	OP-UA62 OP-REQ2	GLYCOL REBOILER (WITH CONDENSER)	No	8366	PSDTX334M2	
HOH-1	OP-UA6	HOT OIL HEATER, 5.94 MMBTU/HR	No	8366	PSDTX334M2	
HOH-3	OP-UA6	HOT OIL HEATER, 67.04 MMBTU/HR	No	8366	PSDTX334M2	
HVR-FUG	OP-UA12 OP-REQ2	HVR UNIT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
INC-2	OP-REQ2	INCINERATOR	No	8366	PSDTX334M2	
L-1E	OP-REQ2	Truck Loading Losses	No	8366	PSDTX334M2	GRP-LOAD
L-1	OP-REQ2	TRUCK LOADING	No	106.473/09/04/2000		GRP-LOAD
PROAMTR-2	OP-UA10 OP-REQ2	AMINE REBOILER	No	8366	PSDTX334M2	

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

Table 1

Date	Permit No.	Regulated Entity No.
2/20/2025	O4626	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TANK 3	OP-UA3 OP-REQ2	400-BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 3A	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 3B	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 4	OP-UA3	210 BBL ETHYLENE GLYCOL TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 6	OP-UA3	210 BBL AMINE STORAGE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 7	OP-UA3	400 BBL DEOILER OIL TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 8	OP-UA3	400 BBL WASTEWATER TANK	No	8366	PSDTX334M2	GRP-TANK5
TANK 9	OP-UA3	400 BBL SLOP OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 10	OP-UA3	METHANOL TANK	No	8366	PSDTX334M2	GRP-TANK4
TANK 10A	OP-UA3	METHANOL TANK	No	8366	PSDTX334M2	GRP-TANK4
TANK 20	OP-UA3	29 BBL LUBE OIL TURBINE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 22	OP-UA3	11 BBL FIELD ANTIFREEZE TANK	No	8366	PSDTX334M2	GRP-TANK3

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
Table 1**

Date	Permit No.	Regulated Entity No.
2/20/2025	O4626	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TANK 24	OP-UA3	400 BBL LUBE OIL RESIDUE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 25	OP-UA3	300 BBL LUBE OIL PROPANE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 26	OP-UA3	300 BBL ANTIFREEZE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 27	OP-UA3	210 BBL USED LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 28	OP-UA3	210 BBL LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 29	OP-UA3	210 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 30	OP-UA3	210 BBL WASTEWATER TANK	No	8366	PSDTX334M2	GRP-TANK5
TK-31	OP-UA3	LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TK-32	OP-UA3	LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TK-DIESEL	OP-UA3	DIESEL TANK	No	8366	PSDTX334M2	
TK-GAS	OP-UA3	GASOLINE TANK	No	8366	PSDTX334M2	
TRB-1C	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106-512/06/13/2001 8366	PSDTX334M2	GRP-TRB

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
[Table 1](#)

Date	Permit No.	Regulated Entity No.
2/20/2025	O4626	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TRB-2B	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106.512/06/13/2001 8366	PSDTX334M2	GRP-TRB
WT-1	OP-REQ2	WASTEWATER TREATMENT OIL/WATER SEPARATOR	No	106.352(l)/02/27/2011		
INC-2	OP-UA15	Acid Gas Incinerator	No	8366 106.352(l)/02/27/2011 [82531]	PSDTX334M2	GRP-VEO
V-1	OP-UA15	MSS Blowdown Vent	No	106.352(l)/02/27/2011 [82531]		GRP-VEO
V-2	OP-UA15	(V-1) Turbine Blowdown Vent	No	106.359/09/10/2013		GRP-VEO

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Tuesday, February 25, 2025 1:13 PM
To: Jennifer Tenney
Subject: RE: NOD/RFI - 36400 - 4626 - DCP Operating
Attachments: OP-PBR SUP (2025.02).pdf; OP-SUM (2025.02).pdf

Jennifer,

Attached are the updated forms. Please give me a call. I can hear you, but apparently you cannot hear me when I call

Thank you,

Angie Eastman

Angie Eastman

210-315-3954

EOSolutions

From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Thursday, February 20, 2025 08:40
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: FW: NOD/RFI - 36400 - 4626 - DCP Operating

Hi Angie,

We are in final review and have a couple issues we need addressed. Please respond by **Wednesday, February 26, 2025.**

- OP-SUM and OP-PBR SUP – There are still inconsistencies between these forms for a few PBR-authorized units. There are also a few formatting issues on the OP-SUM. Please correct each form as needed to address the following items. Please also re-date the forms (and be careful to use 2025 as the year instead of 2024).
 - V-1 is listed on the OP-SUM as authorized by 106.359/09/10/2013, but Tables A and D of the OP-PBR SUP indicate it is authorized by 106.352/02/27/2011 (registration no. 82531). 106.359 is not listed on any table of the OP-PBR SUP. If 106.359 is needed, it should be added to Tables B and D.
 - V-2 is listed on the OP-SUM as authorized by 106.359/09/10/2013, but the OP-PBR SUP does not list this at all. It should be addressed on Tables B and D.
 - For any units authorized by a registered PBR, the OP-SUM instructions list specific formatting to use for listing the PBR and registration number. Please refer to the instructions and update the formatting for any registered PBRs listed on the OP-SUM.

I have also included a courtesy copy of the working draft permit (this includes the anticipated submittals on OP-SUM and OP-PBR SUP).

Thanks
Jen

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Tuesday, January 14, 2025 2:43 PM
To: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Subject: RE: 36400 - 4626 - DCP Operating

I hope this is correct

Thank you,

Angie Eastman

Angie Eastman

210-315-3954

EOSolutions

From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Friday, January 10, 2025 07:41
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: FW: 36400 - 4626 - DCP Operating

Angie,

A couple more issues that need to be addressed came up during our internal "QA/QC" review. Please address the following by **Friday, January 17, 2025**.

1. The latest submittal of the OP-PBRSUP is missing the turbines TRB-1C and TRB-2B. Per the OP-SUM and as listed in the permit, these are authorized by 106.512/06/13/2001 under registration 82531. While TRB-1C and TRB-2B no longer appear as EPNs in the emissions summary from the 2012 PBR registration revision, that revision does indicate that other emissions related to the turbines (turbine wasting, etc.) are authorized by 106.512 as part of the registration and those are listed under other EPNs. Therefore, if the registration is still considered to authorize units TRB-1C and TRB-2B, then 106.512/06/13/2001 still needs to appear on the OP-PBRSUP for them. On the other hand, if registration 82531 is not considered to authorize the turbines anymore, then please fix the OP-SUM to remove the PBR from the turbines.
2. TRB-1C and TRB-2B are also authorized by the NSR 8366 and PSDTX334M2. Please add these permit numbers to OP-SUM for the turbines.
3. The latest submittal of the OP-PBRSUP lists PBR 106.352 for INC-2 on Table A but lists 106.512 on Table D. In addition, the latest OP-SUM only lists the NSR 8366 and PSDTX334M2. Please determine which PBR is used for the portion of INC-2's emissions

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
[Table 1](#)**

Date	Permit No.	Regulated Entity No.
1/14/2025	O4686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
FL-2	OP-UA7 OP-REQ2	Emergency Flare	No	8366	PSDTX334M2	
COMSTK-1	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-2	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-3	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-4A	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-5	OP-UA2 OP-REQ22	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-6A	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-7A	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-8	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-9	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
[Table 1](#)**

Date	Permit No.	Regulated Entity No.
1/14/2025	O4686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
COMSTK-10	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-11	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GLTA	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-12	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-13	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-14	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-15	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-16	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
FUG-1	OP-UA1 OP-UA12	PLANT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
FUG-2	OP-UA1 OP-UA12 OP-REQ2	PLANT FUGITIVES (HOT OIL HEATER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUG

**Texas Commission on Environmental Quality
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Table 1

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Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
FUG-3	OP-UA1 OP-UA12 OP-REQ2	PLANT FUGITIVES (OASIS WINCHESTER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUGRES
FUGRES	OP-UA1 OP-UA12 OP-REQ2	RESIDUE COMPRESSION FUGITIVES	No	8366	PSDTX334M2	GRP-FUGRES
GRB-1	OP-UA62 OP-REQ2	GLYCOL REBOILER (WITH CONDENSER)	No	8366	PSDTX334M2	
HOH-1	OP-UA6	HOT OIL HEATER, 5.94 MMBTU/HR	No	8366	PSDTX334M2	
HOH-3	OP-UA6	HOT OIL HEATER, 67.04 MMBTU/HR	No	8366	PSDTX334M2	
HVR-FUG	OP-UA12 OP-REQ2	HVR UNIT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
INC-2	OP-REQ2	INCINERATOR	No	8366	PSDTX334M2	
L-1E	OP-REQ2	Truck Loading Losses	No	8366	PSDTX334M2	GRP-LOAD
L-1	OP-REQ2	TRUCK LOADING	No	106.473/09/04/2000		GRP-LOAD
PROAMTR-2	OP-UA10 OP-REQ2	AMINE REBOILER	No	8366	PSDTX334M2	

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1/14/2025	O4686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TANK 3	OP-UA3 OP-REQ2	400-BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 3A	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 3B	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 4	OP-UA3	210 BBL ETHYLENE GLYCOL TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 6	OP-UA3	210 BBL AMINE STORAGE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 7	OP-UA3	400 BBL DEOILER OIL TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 8	OP-UA3	400 BBL WASTEWATER TANK	No	8366	PSDTX334M2	GRP-TANK5
TANK 9	OP-UA3	400 BBL SLOP OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 10	OP-UA3	METHANOL TANK	No	8366	PSDTX334M2	GRP-TANK4
TANK 10A	OP-UA3	METHANOL TANK	No	8366	PSDTX334M2	GRP-TANK4
TANK 20	OP-UA3	29 BBL LUBE OIL TURBINE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 22	OP-UA3	11 BBL FIELD ANTIFREEZE TANK	No	8366	PSDTX334M2	GRP-TANK3

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
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Table 1

Date	Permit No.	Regulated Entity No.
1/14/2025	O4686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TANK 24	OP-UA3	400 BBL LUBE OIL RESIDUE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 25	OP-UA3	300 BBL LUBE OIL PROPANE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 26	OP-UA3	300 BBL ANTIFREEZE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 27	OP-UA3	210 BBL USED LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 28	OP-UA3	210 BBL LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 29	OP-UA3	210 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 30	OP-UA3	210 BBL WASTEWATER TANK	No	8366	PSDTX334M2	GRP-TANK5
TK-31	OP-UA3	LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TK-32	OP-UA3	LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TK-DIESEL	OP-UA3	DIESEL TANK	No	8366	PSDTX334M2	
TK-GAS	OP-UA3	GASOLINE TANK	No	8366	PSDTX334M2	
TRB-1C	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106-512/06/13/2001 8366	PSDTX334M2	GRP-TRB

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
[Table 1](#)

Date	Permit No.	Regulated Entity No.
2/20/2025	04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TRB-2B	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106.512/06/13/2001 8366	PSDTX334M2	GRP-TRB
WT-1	OP-REQ2	WASTEWATER TREATMENT OIL/WATER SEPARATOR	No	106.352(l)/02/27/2011		
INC-2	OP-UA15	Acid Gas Incinerator	No	8366 106.352(l)/02/27/2011	PSDTX334M2	GRP-VEO
V-1	OP-UA15	MSS Blowdown Vent	No	106.352(l)/02/27/2011		GRP-VEO
V-2	OP-UA15	(V-1) Turbine Blowdown Vent	No	106.359/09/10/2013		GRP-VEO

.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
February 20, 2025	O4626	RN100213776

Unit ID No.	Registration No.	PBR No.	Registration Date
V-1	82531	106.352(l)/02/27/2011	12/20/2012
INC-2	82531	106.352(l)/02/27/2011	12/20/2012
PL-1	82531	106.352(l)/02/27/2011	12/20/2012
FUG-PL	82531	106.352(l)/02/27/2011	12/20/2012
FUG MSS	82531	106.352(l)/02/27/2011	12/20/2012

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
February 20, 2025	O4626	RN100213776

Unit ID No.	PBR No.	Version No./Date
L-1	106.473	09/04/2000
V-2	106.359	09/10/2013

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
February 20, 2025	O4626	RN100213776

PBR No.	Version No./Date
None	None

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
February 20, 2025	O4626	RN100213776

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
V-1	106.352(I)/02/27/2011)	82531	Emissions to be calculated in a consecutive 12-month period
INC-2	106.512/06/13/2001 106.352(I)/02/27/2011)	12/21/2011 82531	Emissions to be calculated in a consecutive 12-month period
L-1	106.473	09/04/2000	Calculations to show that the loading rate does not exceed 20,000 gallons per day averaged over any consecutive 30-day period. (106.473(2))
PL-1	106.352(I)/02/27/2011	82531	Emissions to be calculated in a consecutive 12-month period
FUG-PL	106.352(I)/02/27/2011	82531	Emissions to be calculated in a consecutive 12-month period
FUGMSS	106.352(I)/02/27/2011	82531	Emissions to be calculated in a consecutive 12-month period
V-2	106.359	09/10/2013	Emissions to be calculated in a consecutive 12-month period

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Tuesday, January 14, 2025 2:43 PM
To: Jennifer Tenney
Subject: RE: 36400 - 4626 - DCP Operating
Attachments: OP-PBRSUP (2025.01).pdf; OP-SUM (2025.01).pdf

Follow Up Flag: Follow up
Flag Status: Completed

I hope this is correct

Thank you,

Angie Eastman

Angie Eastman

210-315-3954

EOSolutions

From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Friday, January 10, 2025 07:41
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: FW: 36400 - 4626 - DCP Operating

Angie,

A couple more issues that need to be addressed came up during our internal "QA/QC" review. Please address the following by **Friday, January 17, 2025**.

1. The latest submittal of the OP-PBRSUP is missing the turbines TRB-1C and TRB-2B. Per the OP-SUM and as listed in the permit, these are authorized by 106.512/06/13/2001 under registration 82531. While TRB-1C and TRB-2B no longer appear as EPNs in the emissions summary from the 2012 PBR registration revision, that revision does indicate that other emissions related to the turbines (turbine wasting, etc.) are authorized by 106.512 as part of the registration and those are listed under other EPNs. Therefore, if the registration is still considered to authorize units TRB-1C and TRB-2B, then 106.512/06/13/2001 still needs to appear on the OP-PBRSUP for them. On the other hand, if registration 82531 is not considered to authorize the turbines anymore, then please fix the OP-SUM to remove the PBR from the turbines.
2. TRB-1C and TRB-2B are also authorized by the NSR 8366 and PSDTX334M2. Please add these permit numbers to OP-SUM for the turbines.
3. The latest submittal of the OP-PBRSUP lists PBR 106.352 for INC-2 on Table A but lists 106.512 on Table D. In addition, the latest OP-SUM only lists the NSR 8366 and PSDTX334M2. Please determine which PBR is used for the portion of INC-2's emissions

under registration 82531 and fix the appropriate table of the OP-PBRSUP. Please include this PBR on the OP-SUM along with the NSR permit numbers, so all PCAs are listed.

4. Currently no unit IDs on Table A of the OP-PBRSUP list 106.512. Based on the PBR registration application this PBR is used to authorize various emissions. At least one unit ID on the OP-PBRSUP should include this.

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

Thanks
Jen

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



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

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Monday, November 18, 2024 9:02 AM
To: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Subject: RE: 36400 - 4626 - DC Operating - OP-CRO1

It added the forms to STEERS on the 12th. No response yet from the RO. I have sent another email.

Thank you,

Angie Eastman

Angie Eastman

210-315-3954

EOSolutions

From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Monday, November 18, 2024 07:12
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: 36400 - 4626 - DC Operating - OP-CRO1

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
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[Table 1](#)**

Date	Permit No.	Regulated Entity No.
1/14/2025	O4686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
FL-2	OP-UA7 OP-REQ2	Emergency Flare	No	8366	PSDTX334M2	
COMSTK-1	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-2	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-3	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-4A	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-5	OP-UA2 OP-REQ22	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-6A	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-7A	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-8	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-9	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
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Table 1

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1/14/2025	O4686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
COMSTK-10	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-11	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GLTA	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-12	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-13	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-14	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-15	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-16	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
FUG-1	OP-UA1 OP-UA12	PLANT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
FUG-2	OP-UA1 OP-UA12 OP-REQ2	PLANT FUGITIVES (HOT OIL HEATER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUG

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FUG-3	OP-UA1 OP-UA12 OP-REQ2	PLANT FUGITIVES (OASIS WINCHESTER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUGRES
FUGRES	OP-UA1 OP-UA12 OP-REQ2	RESIDUE COMPRESSION FUGITIVES	No	8366	PSDTX334M2	GRP-FUGRES
GRB-1	OP-UA62 OP-REQ2	GLYCOL REBOILER (WITH CONDENSER)	No	8366	PSDTX334M2	
HOH-1	OP-UA6	HOT OIL HEATER, 5.94 MMBTU/HR	No	8366	PSDTX334M2	
HOH-3	OP-UA6	HOT OIL HEATER, 67.04 MMBTU/HR	No	8366	PSDTX334M2	
HVR-FUG	OP-UA12 OP-REQ2	HVR UNIT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
INC-2	OP-REQ2	INCINERATOR	No	8366	PSDTX334M2	
L-1E	OP-REQ2	Truck Loading Losses	No	8366	PSDTX334M2	GRP-LOAD
L-1	OP-REQ2	TRUCK LOADING	No	106.473/09/04/2000		GRP-LOAD
PROAMTR-2	OP-UA10 OP-REQ2	AMINE REBOILER	No	8366	PSDTX334M2	

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TANK 3	OP-UA3 OP-REQ2	400-BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 3A	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 3B	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 4	OP-UA3	210 BBL ETHYLENE GLYCOL TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 6	OP-UA3	210 BBL AMINE STORAGE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 7	OP-UA3	400 BBL DEOILER OIL TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 8	OP-UA3	400 BBL WASTEWATER TANK	No	8366	PSDTX334M2	GRP-TANK5
TANK 9	OP-UA3	400 BBL SLOP OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 10	OP-UA3	METHANOL TANK	No	8366	PSDTX334M2	GRP-TANK4
TANK 10A	OP-UA3	METHANOL TANK	No	8366	PSDTX334M2	GRP-TANK4
TANK 20	OP-UA3	29 BBL LUBE OIL TURBINE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 22	OP-UA3	11 BBL FIELD ANTIFREEZE TANK	No	8366	PSDTX334M2	GRP-TANK3

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TANK 24	OP-UA3	400 BBL LUBE OIL RESIDUE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 25	OP-UA3	300 BBL LUBE OIL PROPANE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 26	OP-UA3	300 BBL ANTIFREEZE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 27	OP-UA3	210 BBL USED LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 28	OP-UA3	210 BBL LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 29	OP-UA3	210 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 30	OP-UA3	210 BBL WASTEWATER TANK	No	8366	PSDTX334M2	GRP-TANK5
TK-31	OP-UA3	LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TK-32	OP-UA3	LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TK-DIESEL	OP-UA3	DIESEL TANK	No	8366	PSDTX334M2	
TK-GAS	OP-UA3	GASOLINE TANK	No	8366	PSDTX334M2	
TRB-1C	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106-512/06/13/2001 8366	PSDTX334M2	GRP-TRB

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1/14/2025	04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TRB-2B	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106.512/06/13/2001 8366	PSDTX334M2	GRP-TRB
WT-1	OP-REQ2	WASTEWATER TREATMENT OIL/WATER SEPARATOR	No	106.352(l)/02/27/2011		
INC-2	OP-UA15	Acid Gas Incinerator	No	8366 106.352(l)/02/27/2011	PSDTX334M2	GRP-VEO
V-1	OP-UA15	MSS Blowdown Vent	No	106.359/09/10/2013		GRP-VEO
V-2	OP-UA15	(V-1) Turbine Blowdown Vent	No	106.359/09/10/2013		GRP-VEO

.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
January 14, 2024	O4626	RN100213776

Unit ID No.	Registration No.	PBR No.	Registration Date
V-1	82531	106.352(l)/02/27/2011	12/20/2012
INC-2	82531	106.352(l)/02/27/2011	12/20/2012
PL-1	82531	106.352(l)/02/27/2011	12/20/2012
FUG-PL	82531	106.352(l)/02/27/2011	12/20/2012
FUG MSS	82531	106.352(l)/02/27/2011	12/20/2012

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
January 14, 2024	O4626	RN100213776

Unit ID No.	PBR No.	Version No./Date
L-1	106.473	09/04/2000

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
January 14, 2024	O4626	RN100213776

PBR No.	Version No./Date
None	None

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
January 14, 2024	O4626	RN100213776

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
V-1	106.352(I)/02/27/2011)	82531	Emissions to be calculated in a consecutive 12-month period
INC-2	106.512/06/13/2001 106.352(I)/02/27/2011)	12/21/2011 82531	Emissions to be calculated in a consecutive 12-month period
L-1	106.473	09/04/2000	Calculations to show that the loading rate does not exceed 20,000 gallons per day averaged over any consecutive 30-day period. (106.473(2))
PL-1	106.352(I)/02/27/2011	82531	Emissions to be calculated in a consecutive 12-month period
FUG-PL	106.352(I)/02/27/2011	82531	Emissions to be calculated in a consecutive 12-month period
FUGMSS	106.352(I)/02/27/2011	82531	Emissions to be calculated in a consecutive 12-month period

From: Jennifer Tenney
Sent: Friday, January 10, 2025 7:41 AM
To: Angie Eastman
Subject: FW: 36400 - 4626 - DCP Operating

Angie,

A couple more issues that need to be addressed came up during our internal "QA/QC" review. Please address the following by **Friday, January 17, 2025**.

1. The latest submittal of the OP-PBR SUP is missing the turbines TRB-1C and TRB-2B. Per the OP-SUM and as listed in the permit, these are authorized by 106.512/06/13/2001 under registration 82531. While TRB-1C and TRB-2B no longer appear as EPNs in the emissions summary from the 2012 PBR registration revision, that revision does indicate that other emissions related to the turbines (turbine wasting, etc.) are authorized by 106.512 as part of the registration and those are listed under other EPNs. Therefore, if the registration is still considered to authorize units TRB-1C and TRB-2B, then 106.512/06/13/2001 still needs to appear on the OP-PBR SUP for them. On the other hand, if registration 82531 is not considered to authorize the turbines anymore, then please fix the OP-SUM to remove the PBR from the turbines.
2. TRB-1C and TRB-2B are also authorized by the NSR 8366 and PSDTX334M2. Please add these permit numbers to OP-SUM for the turbines.
3. The latest submittal of the OP-PBR SUP lists PBR 106.352 for INC-2 on Table A but lists 106.512 on Table D. In addition, the latest OP-SUM only lists the NSR 8366 and PSDTX334M2. Please determine which PBR is used for the portion of INC-2's emissions under registration 82531 and fix the appropriate table of the OP-PBR SUP. Please include this PBR on the OP-SUM along with the NSR permit numbers, so all PCAs are listed.
4. Currently no unit IDs on Table A of the OP-PBR SUP list 106.512. Based on the PBR registration application this PBR is used to authorize various emissions. At least one unit ID on the OP-PBR SUP should include this.

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

Thanks
Jen

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



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

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Monday, November 18, 2024 9:02 AM
To: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Subject: RE: 36400 - 4626 - DC Operating - OP-CRO1

It added the forms to STEERS on the 12th. No response yet from the RO. I have sent another email.

Thank you,

Angie Eastman

Angie Eastman

210-315-3954

EOSolutions

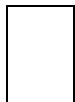
From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Monday, November 18, 2024 07:12
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: 36400 - 4626 - DC Operating - OP-CRO1

Hi Angie,

Any update on the final certifications?

Thanks
Jen

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



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

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	GIDDINGS GAS PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3002 FM 448
City	LA GRANGE
State	TX
ZIP	78945
County	FAYETTE
Latitude (N) (##.#####)	30.039444
Longitude (W) (-###.#####)	-96.987777
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	211112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100213776
What is the name of the Regulated Entity (RE)?	GIDDINGS GAS PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3002 FM 448
City	LA GRANGE
State	TX
ZIP	78945
County	FAYETTE
Latitude (N) (##.#####)	30.039444
Longitude (W) (-###.#####)	-96.987777
Facility NAICS Code	211112
What is the primary business of this entity?	INDUSTRIAL CHEMICAL MANUFACTURING PLANT

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601229917
Type of Customer	Partnership
Full legal name of the applicant:	
Legal Name	DCP Operating Company, LP
Texas SOS Filing Number	14097911
Federal Tax ID	841041166
State Franchise Tax ID	18410411666
State Sales Tax ID	

Local Tax ID	
DUNS Number	610437142
Number of Employees	501+
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	DCP Operating Company LP
Prefix	MR
First	David
Middle	
Last	Jost
Suffix	
Credentials	
Title	Manager, South G&P Region
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	2331 CITYWEST BLVD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77042
Phone (###-###-####)	7203205616
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	david.m.jost@p66.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?

Organization Name	DCP Operating Company LP
Prefix	MR
First	John
Middle	
Last	Cook
Suffix	
Credentials	
Title	Environmental Director - South Region
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	2331 CITYWEST BLVD
Routing (such as Mail Code, Dept., or Attn:)	

City	HOUSTON
State	TX
Zip	77042
Phone (###-###-####)	9793179864
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	john.w.cook2@p66.com

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name	DCP Operating Company LP
Prefix	MR
First	Bryan
Middle	Kirt
Last	Crawford
Suffix	
Credentials	
Title	Senior Environmental Specialist

Enter new address or copy one from list:

Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5910 N US HIGHWAY 77
Routing (such as Mail Code, Dept., or Attn:)	
City	LA GRANGE
State	TX
ZIP	78945
Phone (###-###-####)	7137353648
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	bryan.k.crawford@p66.com

Title V General Information - New

1) Permit Latitude Coordinate:	30 Deg 2 Min 22 Sec
2) Permit Longitude Coordinate:	96 Deg 59 Min 16 Sec
3) Is this submittal a new application or an update to an existing application?	Update
3.1. Is this application update a follow-up to an abbreviated application?	No
3.2. Select the permit/project number for which this update should be applied.	4626-36400
4) Who will electronically sign this Title V application?	Responsible Official
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments New

Attach OP-1 (Site Information Summary)

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-SUM (Individual Unit Summary)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

[File Properties]

File Name

[OP_DEL_Cook.pdf](/ePermitsExternal/faces/file?fileId=225630)

Hash

93ED0CC768153902B1596D87521CCCD4150CEE62E6BF9C59D735F788096E471C

MIME-Type

application/pdf

[File Properties]

File Name

[OP_DEL_Ondak.pdf](/ePermitsExternal/faces/file?fileId=225631)

Hash

80C909E85315EEF04E35DB470252B9CEE7EECE80BF55CC6FB903A144A94ABD65

MIME-Type

application/pdf

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name

[David Jost.pdf](/ePermitsExternal/faces/file?fileId=225632)

Hash

8781F6D6E9A60ED0766CDE19786E7DD086DA77B53B4BE2792927AA8BFEDD7D86

MIME-Type

application/pdf

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

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

1. I am David Jost, the owner of the STEERS account ER098415.
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 New.
- 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: David Jost OWNER OPERATOR

Account Number:	ER098415
Signature IP Address:	8.29.109.83
Signature Date:	2024-11-18
Signature Hash:	FB85142A9E31A08B3ED20E49F2632009F9D0E8E59A2EA79D6A055798D20D0B4C
Form Hash Code at time of Signature:	99046BCD5955415E37CCBE963EF0ED8D92D16589407FABD90B7D72D450FA07CA

Submission

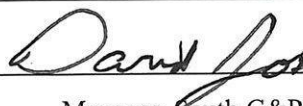
Reference Number:	The application reference number is 704327
Submitted by:	The application was submitted by ER098415/David Jost
Submitted Timestamp:	The application was submitted on 2024-11-18 at 10:58:42 CST
Submitted From:	The application was submitted from IP address 8.29.109.83
Confirmation Number:	The confirmation number is 583418
Steers Version:	The STEERS version is 6.83

Additional Information

Application Creator: This account was created by Angelyn Eastman

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program

All initial permit application, revision, renewal, and reopening submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. Identifying Information			
RN: RN100213776	CN: CN601229917	Account No.: FC0033K	
Permit No.: TBD		Project No.: TBD	
Area Name: Giddings Gas Plant		Company Name: DCP Operating Company LP	
II. Certification Type <i>(Please mark the appropriate box)</i>			
<input checked="" type="checkbox"/> Responsible Official		<input type="checkbox"/> Duly Authorized Representative	
III. Submittal Type <i>(Please mark the appropriate box) (Only one response can be accepted per form)</i>			
<input checked="" type="checkbox"/> SOP/TOP Initial Permit Application		<input type="checkbox"/> Update to Permit Application	
<input type="checkbox"/> GOP Initial Permit Application		<input type="checkbox"/> Permit Revision, Renewal, or Reopening	
<input type="checkbox"/> Other: _____			
IV. Certification of Truth			
This certification does not extend to information which is designated by the TCEQ as information for reference only.			
I, <u>David Jost</u> , certify that I am the <u>RO</u> <i>(Certifier Name printed or typed)</i> <i>(RO or DAR)</i>			
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:			
<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>03/01/2024</u> to <u>11/07/2024</u> <i>Start Date</i> <i>End Date</i>			
Specific Dates: _____ <i>Date 1</i> <i>Date 2</i> <i>Date 3</i> <i>Date 4</i> <i>Date 5</i> <i>Date 6</i>			
Signature: <u></u>		Signature Date: <u>11/12/2024</u>	
Title: <u>Manager, South G&P Region</u>			


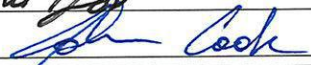
Texas Commission on Environmental Quality
Form OP-DEL
Delegation of Responsible Official Information
Federal Operating Permit Program

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. **Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division.** Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

I. Identifying Information		
Account No.: FC0033K	RN: RN100213776	CN: CN601229917
Permit No.: O4626	Area Name: Giddings Gas Plant	
Company Name: DCP Operating Company, LP		
II. Duly Authorized Representative Information		
Action Type: <input checked="" type="checkbox"/> New DAR Identification <input type="checkbox"/> Administrative Information Change		
Conventional Title: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)		
Name: Stephen Ondak		
Title: Director, Environmental Projects	Delegation Effective Date: 11/07/2024	
Telephone No.: 303-718-7821	Fax No.:	
Company Name: DCP Operating Company, LP		
Mailing Address: 2331 CityWest Blvd		
City: Houston	State: TX	ZIP Code: 77042
E-mail Address: stephen.r.ondak@p66.com		
III. Certification of Truth, Accuracy, and Completeness		
I, <u>David Jost</u> , certify that, based on (Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)		
information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (RO signature required for New DAR Identification only; DAR signature required for any Action Type)		
Responsible Official Signature: <u>David Jost</u>		Date: <u>11/12/2024</u>
Duly Authorized Representative Signature: _____		Date: _____
IV. Removal of Duly Authorized Representative(s)		
The following should be removed as Duly Authorized Representative(s): <u>Stephen Ondak</u> Effective Date: <u>11/11/2024</u>		
(Name(s) printed or typed)		
Responsible Official Signature: <u>Stephen Ondak</u>		Date: <u>11/11/2024</u>

Texas Commission on Environmental Quality
Form OP-DEL
Delegation of Responsible Official Information
Federal Operating Permit Program

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. **Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division.** Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

I. Identifying Information		
Account No.: FC0033K	RN: RN100213776	CN: CN601229917
Permit No.: O4626	Area Name: Giddings Gas Plant	
Company Name: DCP Operating Company, LP		
II. Duly Authorized Representative Information		
Action Type: <input checked="" type="checkbox"/> New DAR Identification <input type="checkbox"/> Administrative Information Change		
Conventional Title: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)		
Name: John Cook		
Title: Environmental Director - South Region	Delegation Effective Date: 11/07/2024	
Telephone No.: 979-317-9864	Fax No.:	
Company Name: DCP Operating Company, LP		
Mailing Address: 2331 CityWest Blvd		
City: Houston	State: TX	ZIP Code: 77042
E-mail Address: john.w.cook2@p66.com		
III. Certification of Truth, Accuracy, and Completeness		
I, <u>David Jost</u> , certify that, based on <i>(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)</i> information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. <i>(RO signature required for New DAR Identification only; DAR signature required for any Action Type)</i>		
Responsible Official Signature: <u></u>		Date: <u>11-12-24</u>
Duly Authorized Representative Signature: <u></u>		Date: <u>11-12-24</u>
IV. Removal of Duly Authorized Representative(s)		
The following should be removed as Duly Authorized Representative(s): _____ Effective Date: _____ <i>(Name(s) printed or typed)</i>		
Responsible Official Signature: _____		Date: _____

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Monday, November 4, 2024 4:22 PM
To: Jennifer Tenney
Subject: RE: RFI- Working Draft Permit - FOB O4626/Project 36400 - DCP Operating Company, LP/Giddings Gas Plant

Jennifer,

Could you please give me a list of the DARs for Giddings and who is the RO. I am unable to find the information, if you sent it to me earlier.

Thank you,

Angie Eastman

Angie Eastman

210-315-3954

EOSolutions

From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Wednesday, October 30, 2024 16:24
To: Elena Hofmann <elena.hofmann@eosolutions.net>
Cc: Angie Eastman <angie.eastman@eosolutions.net>; bryan.k.crawford@p66.com
Subject: RE: RFI- Working Draft Permit - FOB O4626/Project 36400 - DCP Operating Company, LP/Giddings Gas Plant

Elena,

I have corrected the typos you pointed out and attached another revised WDP. Please note there was an additional RFI-Issues document included with the WDP Rev2 document with a question regarding the flare and a discussion that we do not have valid certifications for any of the submittals. There is information on how the certification can be provided with a date range from the beginning to your final submittal. Please include this latest request for these minor edits among the items that you certify. Please respond by **November 6, 2024**

Thanks
Jen

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



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

From: Elena Hofmann <elena.hofmann@eosolutions.net>
Sent: Wednesday, October 30, 2024 2:21 PM
To: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Cc: Angie Eastman <angie.eastman@eosolutions.net>; Crawford, Bryan K <Bryan.K.Crawford@p66.com>
Subject: FW: RFI- Working Draft Permit - FOB 04626/Project 36400 - DCP Operating Company, LP/Giddings Gas Plant

Hi Jennifer. As discussed via phone call, please find attached a few minor edits we found needed in working draft permit 04626 for the Giddings Gas Plant. Once you review, if you have any questions or determine that this needs to be uploaded into STEERS, please just let me know.

Thank you,

Elena L. Hofmann
President

13201 NW Freeway, Suite 220
Houston, TX 77040
T 713.983.0112 C 713.208.1932 F 346.651.1985
www.eosolutions.net



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From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Monday, October 21, 2024 13:47
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: FW: RFI- Working Draft Permit - FOB 04626/Project 36400 - DCP Operating Company, LP/Giddings Gas Plant

Angie,

Attached is a revised WDP for review. Also attached is one question for the flare and a list of previous submittals that need Certifications. Please provide the additional information required by **October 30, 2024**.

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 the WDP is reviewed and if it is accepted, and updates have been submitted.

Thanks
Jen

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



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

From: Jennifer Tenney
Sent: Monday, October 21, 2024 1:47 PM
To: Angie Eastman
Subject: FW: RFI- Working Draft Permit - FOB O4626/Project 36400 - DCP Operating Company, LP/Giddings Gas Plant
Attachments: WDP Rev2 - O4626 DCP Operating Company LP (Initial, 36400).docx; RFI - Issues.docx

Angie,

Attached is a revised WDP for review. Also attached is one question for the flare and a list of previous submittals that need Certifications. Please provide the additional information required by **October 30, 2024**.

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 the WDP is reviewed and if it is accepted, and updates have been submitted.

Thanks
Jen

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



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

OP-UA7 Pages 1,3,4 - Form dated 8/21 has unit ID of FLR-2. The updated OP-SUM from that date used FL-2. I used FL-2 in the revised WDP. Please confirm which is correct and update whichever form has the wrong ID. This correction should be certified along with the items listed below, so please include the updated form/response date in your chosen certification method.

We need the following dates certified. (No submittals for this project been certified). You could submit an signed OP-CRO1 with a date range covering these dates - that can be emailed to me (followed by wet ink original in the mail) or it can also just be uploaded in STEERS. Otherwise you would need to upload all of these emails and forms from all dates in STEERS. Please note that the final date mentions some issues with the OP-DEL submitted for John Cook, so if he would be the person signing/submitting, we need a new OP-DEL to establish him as DAR.

3/4 - Original submittal - This never had a valid certification as the COR listed Stephen Ondak as the RO. (An OP-DEL that was submitted was incomplete as it was not signed.)

4/22 -Email submitted with information and forms (please note this is 1 day before the effective date listed on the OP-DEL received 4/22 for Stephen Ondak if he is going to certify this).

7/8 -Email submitted with information and forms

8/21 - Email submitted with updated forms. (These forms were submitted in STEERS on 8/26, but that was signed/submitted by John Cook. The OP-DEL submitted for John Cook does not list O4626 as the permit and he has not been added as a DAR. This means the 8/21 submittals are not certified by that STEERS submittal.)

Texas Commission on Environmental Quality

Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	GIDDINGS GAS PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3002 FM 448
City	LA GRANGE
State	TX
ZIP	78945
County	FAYETTE
Latitude (N) (##.#####)	30.039444
Longitude (W) (-###.#####)	-96.987777
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	211112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100213776
What is the name of the Regulated Entity (RE)?	GIDDINGS GAS PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3002 FM 448
City	LA GRANGE
State	TX
ZIP	78945
County	FAYETTE
Latitude (N) (##.#####)	30.039444
Longitude (W) (-###.#####)	-96.987777
Facility NAICS Code	211112
What is the primary business of this entity?	INDUSTRIAL CHEMICAL MANUFACTURING PLANT

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601229917
Type of Customer	Partnership
Full legal name of the applicant:	
Legal Name	DCP Operating Company, LP
Texas SOS Filing Number	14097911
Federal Tax ID	841041166
State Franchise Tax ID	18410411666
State Sales Tax ID	

Local Tax ID	
DUNS Number	610437142
Number of Employees	501+
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	DCP Operating Company LP
Prefix	MR
First	David
Middle	
Last	Jost
Suffix	
Credentials	
Title	Manager, South G&P Region
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	2331 CITYWEST BLVD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77042
Phone (###-###-####)	7203205616
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	david.m.jost@p66.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?	Responsible Official Contact
Organization Name	DCP Operating Company LP
Prefix	MR
First	Steve
Middle	
Last	Ondak
Suffix	
Credentials	
Title	Environmental Director GC Area
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	2331 CITYWEST BLVD
Routing (such as Mail Code, Dept., or Attn:)	

City	HOUSTON
State	TX
Zip	77042
Phone (###-###-####)	3037187821
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Stephen.R.Ondak@p66.com

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Organization Name

Prefix

First

Middle

Last

Suffix

Credentials

Title

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

Responsible Official Contact

DCP Operating Company LP

MR

Kirt

Crawford

Manager, South G&P Region

Domestic

5910 N US HIGHWAY 77

LA GRANGE

TX

78945

7137353648

bryan.k.crawford@p66.com

Title V General Information - New

1) Permit Latitude Coordinate:	30 Deg 2 Min 22 Sec
2) Permit Longitude Coordinate:	96 Deg 59 Min 16 Sec
3) Is this submittal a new application or an update to an existing application?	Update
3.1. Is this application update a follow-up to an abbreviated application?	No
3.2. Select the permit/project number for which this update should be applied.	4626-36400
4) Who will electronically sign this Title V application?	Duly Authorized Representative
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments New

Attach OP-1 (Site Information Summary)

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	OP-PBRSUP (2024.08 cleaned up).docx
Hash	9D231B55E2955C3C220AA2BCEC71DB98247D06387A3C873E334AE286ECF4AC51
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document

Attach OP-SUM (Individual Unit Summary)

[File Properties]

File Name	OP-SUM (2024.08).docx
Hash	FCBE7ED80C5BAB21983785FA5559E2E6E1FE81041912C540CE1ADFE6D090C675
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document

Attach OP-MON (Monitoring Requirements)

[File Properties]

File Name	OP-MON (2024.08).docx
Hash	7C9B2E7A384A1FE3B0DBB23693A6FA0620F34563566AAC827079F66587D944E1
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name	OP-UA07 (2024.08).docx
Hash	921CFB6E02B6DA2106DEBB45BDB9106DFD2B69AEBEB732CB152CBB59117C9CCB
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document

[File Properties]

File Name	OP-UA12-Table 19c (2024.08).docx
Hash	F23805B524E758BEC727FF0103B83B4F1EA7AE4F9AB67453CC6290B94E3CA14E
MIME-Type	application/vnd.openxmlformats-officedocument.wordprocessingml.document

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.

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 John W Cook, the owner of the STEERS account ER007358.
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 New.
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: John W Cook OWNER OPERATOR

Account Number:	ER007358
Signature IP Address:	8.29.109.83
Signature Date:	2024-08-26
Signature Hash:	A308DE2E51CA9453D569BD9BA19B6989E3EA76B1BA9641F3B949327826B9B651
Form Hash Code at time of Signature:	46BC386D0D3D370FA99EAF4528A6957C8CAF4A55B7DE3D64CD9129B8B7C30361

Submission

Reference Number:	The application reference number is 677244
Submitted by:	The application was submitted by ER007358/John W Cook
Submitted Timestamp:	The application was submitted on 2024-08-26 at 13:33:43 CDT
Submitted From:	The application was submitted from IP address 8.29.109.83
Confirmation Number:	The confirmation number is 559699
Steers Version:	The STEERS version is 6.81

Additional Information

Application Creator: This account was created by Angelyn Eastman

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Wednesday, August 21, 2024 11:18 AM
To: Jennifer Tenney
Cc: Elena Hofmann; bryan.k.crawford@p66.com
Subject: RE: Revised Working Draft Permit -- FOP O4626/Project 36400, DCP Operating Company LP/Giddings Gas Plant
Attachments: Giddings updated TV forms 8.21.24.pdf; OP-PBR SUP (cleaned up).pdf

Jennifer,

Attached are the updated forms for the Giddings GP Title V application. I am also including a "cleaned up" version of the OP-PBR SUP that can be used as reference in the Title V. Regarding the change of the monitoring on the GRP-VEO, we have no issues with the change.

If you have any questions, please let me know.

Thank you,

Angie Eastman

Angie Eastman

210-315-3954

EOSolutions

From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Friday, August 16, 2024 07:42
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: Revised Working Draft Permit -- FOP O4626/Project 36400, DCP Operating Company LP/Giddings Gas Plant

Angie,

I have addressed your comments on the working draft permit (WDP). A revised WDP is attached for your review. This revised WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the revised WDP and submit to me any comments you have on it plus the answers to the remaining questions below by: **Wednesday, August 21, 2024.**

1. OP-PBR SUP – Table D – Please see attached. - 85231 will need to be updated to 82531 (I switched the numbers on the original request). Please correct the form and resubmit all 4 tables with an updated date.
2. Thanks for striking out the pneumatic pumps on Table 19d of UA12 for GRP-FUG and GRP-FUGRES so that we will not have both positive and negative applicability. However, we also

needed the same correction on Table 19c for pneumatic controllers. Please submit Table 19c with the strikeout as well.

3. Regarding group ID GRP-VEO, option PM-P-001 was provided on form OP-MON. We now have a newer option PM-P-033. This option is not yet in the external guidance, but it is almost the same as PM-P-001. There is just a slight difference in the PM text where particulate matter language has been removed since it is not relevant for Chapter 111, Visible Emissions. We have used the newer option in the permit and you will notice that this language actually matches the site's previous permit. Let us know if you have any questions about this.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that was not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

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

Please notify me when these updates have been submitted.

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

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

Thank you for your cooperation.

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



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

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
August 20, 2024	O4626	RN100213776

Unit ID No.	Registration No.	PBR No.	Registration Date
V-1	82531	106.352(l)/02/27/2011	12/20/2012
INC-2	82531	106.352(l)/02/27/2011	12/20/2012
PL-1	82531	106.352(l)/02/27/2011	12/20/2012
FUG-PL	82531	106.352(l)/02/27/2011	12/20/2012
FUG MSS	82531	106.352(l)/02/27/2011	12/20/2012

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
August 20, 2024	O4626	RN100213776

Unit ID No.	PBR No.	Version No./Date
L-1	106.473	09/04/2000

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
August 20, 2024	O4626	RN100213776

PBR No.	Version No./Date
None	None

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
August 20, 2024	O4626	RN100213776

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
V-1	106.352(I)/02/27/2011)	82531	Emissions to be calculated in a consecutive 12-month period
INC-2	106.512/06/13/2001	12/21/2011	Emissions to be calculated in a consecutive 12-month period
L-1	106.473	09/04/2000	Calculations to show that the loading rate does not exceed 20,000 gallons per day averaged over any consecutive 30-day period. (106.473(2))
PL-1	106.352(I)/02/27/2011	82531	Emissions to be calculated in a consecutive 12-month period
FUG-PL	106.352(I)/02/27/2011	82531	Emissions to be calculated in a consecutive 12-month period
FUGMSS	106.352(I)/02/27/2011	82531	Emissions to be calculated in a consecutive 12-month period

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

Table 1

Date	Permit No.	Regulated Entity No.
February 2024, updated on 4/22/2024, 6/4/2024, 7/8/2024, & 8/21/2024	TBD 04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
AGFLR-2 FL-2	OP-UA7 OP-REQ2	ACID-GAS-FLARE Emergency Flare	No	8366	PSDTX334M2	
COMSTK-1	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-2	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-3	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-4A	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-5	OP-UA2 OP-REQ22	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMS-6A COMSTK-6A	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COM-7A COMSTK-7A	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	106-512/06/13/2001 8366	PSDTX334M2	GRP-4SLB
COMSTK-8	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-9	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
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Table 1

Date	Permit No.	Regulated Entity No.
February 2024, updated on 4/22/2024, 6/4/2024, 7/8/2024, & 8/21/2024	TBD 04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
COMSTK-10	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-11	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GLTA	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-12	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-13	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-14	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-15	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-16	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
FUG-1	OP-UA1 OP-UA12	PLANT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
FUG-2	OP-UA1 OP-UA12 OP-REQ2	PLANT FUGITIVES (HOT OIL HEATER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUG

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

[Table 1](#)

Date	Permit No.	Regulated Entity No.
February 2024, updated on 4/22/2024, 6/4/2024, 7/8/2024, & 8/21/2024	TBD 04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
FUG-3	OP-UA1 OP-UA12 OP-REQ2	PLANT FUGITIVES (OASIS WINCHESTER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUGRES
FUGRES	OP-UA1 OP-UA12 OP-REQ2	RESIDUE COMPRESSION FUGITIVES	No	8366	PSDTX334M2	GRP-FUGRES
GRB-1	OP-UA62 OP-REQ2	GLYCOL REBOILER (WITH CONDENSER)	No	8366	PSDTX334M2	
HOH-1	OP-UA6	HOT OIL HEATER, 5.94 MMBTU/HR	No	8366	PSDTX334M2	
HOH-3	OP-UA6	HOT OIL HEATER, 67.04 MMBTU/HR	No	8366	PSDTX334M2	
HVR-FUG	OP-UA12 OP-REQ2	HVR UNIT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
INC-2	OP-REQ2	INCINERATOR	No	8366	PSDTX334M2	
L-1E	OP-REQ2	SLOP OIL LOADOUT Truck Loading Losses	No	106.352/02/27/2011 106.473/09/04/2000 8366	PSDTX334M2	GRP-LOAD
L-1	OP-REQ2	TRUCK LOADING	No	106.473/09/04/2000 8366	PSDTX334M2	GRP-LOAD

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

Table 1

Date	Permit No.	Regulated Entity No.
February 2024, updated on 4/22/2024, 6/4/2024, 7/8/2024, & 8/21/2024	TBD 04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
PROAMTR-2	OP-UA10 OP-REQ2	AMINE REBOILER	No	8366	PSDTX334M2	
TANK 3	OP-UA3 OP-REQ2	400-BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 3A	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 3B	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 4	OP-UA3	210 BBL ETHYLENE GLYCOL TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 6	OP-UA3	210 BBL AMINE STORAGE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 7	OP-UA3	400-BBL DEOILER OIL TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 8	OP-UA3	400 BBL WASTEWATER TANK	No	8366	PSDTX334M2	GRP-TANK5
TANK 9	OP-UA3	400 BBL SLOP OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 10	OP-UA3	METHANOL TANK	No	8366	PSDTX334M2	GRP-TANK4
TANK 10A	OP-UA3	METHANOL TANK	No	8366	PSDTX334M2	GRP-TANK4

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

Table 1

Date	Permit No.	Regulated Entity No.
February 2024, updated on 4/22/2024, 6/4/2024, 7/8/2024, & 8/21/2024	TBD 04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TANK 20	OP-UA3	29 BBL LUBE OIL TURBINE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 22	OP-UA3	11 BBL FIELD ANTIFREEZE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 24	OP-UA3	400 BBL LUBE OIL RESIDUE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 25	OP-UA3	300 BBL LUBE OIL PROPANE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 26	OP-UA3	300 BBL ANTIFREEZE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 27	OP-UA3	210 BBL USED LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 28	OP-UA3	210 BBL LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 29	OP-UA3	210 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 30	OP-UA3	210 BBL WASTEWATER TANK	No	8366	PSDTX334M2	GRP-TANK5
TK-31	OP-UA3	LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TK-32	OP-UA3	LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TK-DIESEL	OP-UA3	DIESEL TANK	No	8366	PSDTX334M2	

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
[Table 1](#)

Date	Permit No.	Regulated Entity No.
February 2024, updated on 4/22/2024, 6/4/2024, 7/8/2024, & 8/21/2024	TBD 04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TK-GAS	OP-UA3	GASOLINE TANK	No	8366	PSDTX334M2	
TRB-1C	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106.512/06/13/2001		GRP-TRB
TRB-2B	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106.512/06/13/2001		GRP-TRB
WT-1	OP-REQ2	WASTEWATER TREATMENT OIL/WATER SEPARATOR	No	106.352(I)/02/27/2011		
INC-2	OP-UA15	Acid Gas Incinerator	No	8366 106.352(I)/02/27/2011	PSDTX334M2	GRP-VEO
V-1	OP-UA15	MSS Blowdown Vent	No	106.359/09/10/2013		GRP-VEO
V-2	OP-UA15	(V-1) Turbine Blowdown Vent	No	106.359/09/10/2013		GRP-VEO

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Control of Air Pollution from Visible Emissions and Particulate Matter

Date	Permit No.:	Regulated Entity No.
Update 8/21/2024	TBD O4626	RN100213776

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
AGFLR-2 FLR-2	R1111-01	YES NO	NO YES			72+

**Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 3)**

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 and 61 (40 CFR Part 60 and 40 CFR Part 61)

Subpart A: General Provisions of Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants

Date	Permit No.:	Regulated Entity No.
Update 8/21/2024	TBD O4626	RN100213776

Unit ID No.	SOP/GOP Index No.	Subject to 40 CFR §60.18	Adhering to Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
AGFLR-2 FLR-2	60A-01	NO				

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 4)
Federal Operating Permit Program
Table 4: Title 40 Code of Federal Regulations Part 63
Subpart A: General Provisions of National Emission Standards for Hazardous Air Pollutants for Source Categories

Date	Permit No.:	Regulated Entity No.
Update 8/21/2024	TBD O4626	RN100213776

Unit ID No.	SOP/GOP Index No.	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
AGFLR-2 FLR-2	63A-01	NO				

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

I. Identifying Information		
Account No.: FC0033K	RN No.: RN100213776	CN: CN601229917
Permit No.: 04626	Project No.: 36400	
Area Name: Giddings Gas Plant		
Company Name: DCP Operating Company, LP		
II. Unit/Emission Point/Group/Process Information		
Unit/EPN/Group/Process ID No.: AGFLR-2 FL-2		
Applicable Form: OP-UA7		
III. Applicable Regulatory Requirement		
Name: 30 TAC Chapter 111 N/A		
SOP/GOP Index No.: R1111-01 N/A		
Pollutant: Opacity N/A		
Main Standard: 111.111(a)(1)(B) N/A		
IV. Title V Monitoring Information		
Monitoring Type: PM N/A		
Unit Size: N/A		
CAM/PM Option No.: PM-V-053 N/A		
Deviation Limit: Visible Emissions N/A		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.: AGFLR-2 N/A		
Control Device Type: FLARE N/A		

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 171)

Federal Operating Permit Program

Table 19c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction
Commenced After September 18, 2015
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
<i>updated (8/21/2024)</i>	TBD 04626	RN100213776

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Pneumatic Controller
GRP-FUG	600000a-01	15-	
GRP-FUGRES	600000a-01	15-	

From: Jennifer Tenney
Sent: Friday, August 16, 2024 7:42 AM
To: angie.eastman@eosolutions.net
Subject: Revised Working Draft Permit -- FOP O4626/Project 36400, DCP Operating Company LP/Giddings Gas Plant
Attachments: Revised - WDP-O4626-Proj 36400.docx

Angie,

I have addressed your comments on the working draft permit (WDP). A revised WDP is attached for your review. This revised WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the revised WDP and submit to me any comments you have on it plus the answers to the remaining questions below by: **Wednesday, August 21, 2024.**

1. OP-PBRSUP – Table D – Please see attached. - 85231 will need to be updated to 82531 (I switched the numbers on the original request). Please correct the form and resubmit all 4 tables with an updated date.
2. Thanks for striking out the pneumatic pumps on Table 19d of UA12 for GRP-FUG and GRP-FUGRES so that we will not have both positive and negative applicability. However, we also needed the same correction on Table 19c for pneumatic controllers. Please submit Table 19c with the strikeout as well.
3. Regarding group ID GRP-VEO, option PM-P-001 was provided on form OP-MON. We now have a newer option PM-P-033. This option is not yet in the external guidance, but it is almost the same as PM-P-001. There is just a slight difference in the PM text where particulate matter language has been removed since it is not relevant for Chapter 111, Visible Emissions. We have used the newer option in the permit and you will notice that this language actually matches the site's previous permit. Let us know if you have any questions about this.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that was not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

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

Please notify me when these updates have been submitted.

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

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

Thank you for your cooperation.

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



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

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Monday, July 8, 2024 1:11 PM
To: Jennifer Tenney
Cc: Elena Hofmann
Subject: RE: Working Draft Permit -- FOP O4626/Project 36400, DCP Operating Company LP/Giddings Gas Plant
Attachments: OP-UA12-Table 19d (2024.07).pdf; OP-UA15 (2024.07).pdf; OP-MON (2024.07).pdf; OP-REQ1 (2024.07).pdf; OP-REQ2 (2024.07).pdf; OP-SUM (2024.07).pdf

Thank you,

Angie Eastman

Angie Eastman
210.315.3954
EOSolutions

From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Friday, June 28, 2024 07:59
To: Angie Eastman <angie.eastman@eosolutions.net>
Subject: Working Draft Permit -- FOP O4626/Project 36400, DCP Operating Company LP/Giddings Gas Plant

Good Morning,

I have conducted a technical review of the initial issuance application for DCP Operating Company LP, Giddings Gas Plant. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application and any updates provided.

The following issues were noted during technical review. Please review the WDP and submit to me any comments you have on the working draft permit **by Friday July 26, 2024**. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. In addition, the following issues were noted during technical review. Please respond to these items along with your comments on the WDP.

1. OP-PBR SUP – Table D – Registration No. 82531 is a typo and should be 85231. Please correct the form and resubmit all 4 tables with an updated date. **The correct permit number is 85231. 85231 belonged to EQUISTAR CHEMICALS PIPELINES HARRIS COUNTY BUTANE BUTYLENE SITES, and is currently VOIDED.**
2. The latest submittal of the OP-PBR SUP included PBR 106.473 on Table B. However, the PBR is not listed on the OP-REQ1 and per the instructions it should be - please update page 88 of the form with the PBR number and the appropriate version date. **This has been added. The updated form is attached.**

3. Unit HOH-3: Based on the unit attributes this unit has requirements under NSPS Dc. Therefore, the Permit Shield for that rule cannot be granted. If the attributes were incorrect, please review and provide any updates needed. **The shield should have been for NSPS Db not Dc., it has been corrected. (see attached)**
4. GRP-FUG and GRP-FUGRES included pneumatic controllers on Table 19c of UA12 and pneumatic pumps on Table 19d of UA12 that are not subject to NSPS OOOOa based on construction date. The groups then also include the collection of equipment at a natural gas processing plant beginning on Table 19e that does have requirements under this rule. In order to document the pneumatic controllers and pneumatic pumps in our data base we will need to have those identified under a separate Unit ID because we cannot have the same unit ID with both positive and negative applicability. Please provide an updated OP-SUMR and UA12 with your chosen unit IDs for these two component types. **I struck through Table 19d, so as to not give a positive and negative applicability. There are no natural gas driven Pneumatic Pumps on site.**
5. OP-REQ2 had several units with 2 requests for permit shields for NSPS Kb. Units/Groups TK-DIESEL, TK-GAS, GRP-TANK1, GRP-TANK2, GRP-TANK3, GRP-TANK4, GRP-TANK5 had both of the following:
 - a. Tank has a capacity less than or equal to 75 cubic meters. - Kept
 - b. Tank capacity is less than 19,800 gallons. – RemovedWe kept the permit shield requests using cubic meters. Please let us know if you would rather us use the other reason instead. **Please use the following and remove the ones above “Tank has a capacity less than or equal to 75 cubic meters (19,812 gallons).” I list both because the rule shows cubic meters, but us simple folks don’t understand cubic meters like we do with gallons.**

Please review the second portion of the “SOP Technical Review Fact Sheet” located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding WDP review and comment procedures.

Note that a Certification by Responsible Official (Form OP-CRO1) for any uncertified application information, including application updates supporting the WDP comments, is required. After final review of the WDP, additional changes supported by application updates may require certification. I will advise you of these changes at a later date. Prior to transmittal of the Public Notice/Announcement Authorization Package, a duly signed OP-CRO1 form may be required which includes the specific dates or time-period of all submitted application documentation that was not previously certified. I will advise you of this requirement prior to sending the Public Notice/Announcement Authorization.

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

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6

at R6AirPermitsTX@epa.gov and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at [Where to Submit FOP Applications and Permit-Related Documents](#).

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

Thank you for your cooperation.

Sincerely,

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



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

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.
7/8/2024	O4626	RN100213776

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-VEO	R1111-01	NO		OTHER	NONE	72+	100+

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 172)

Federal Operating Permit Program

Table 19d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024 updated 7/8/2024	TBD 04626	RN100213776

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Pneumatic Pump	Control Option	Control Device ID No.	Bypass Device
GRP-FUG	600000a-01	15-				
GRP-FUGRES	600000a-01	15-				

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

[Table 1](#)

Date	Permit No.	Regulated Entity No.
February 2024, updated on 4/22/2024, 6/4/2024, & 7/8/2024	TBD 04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TRB-1C	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106.512/06/13/2001		GRP-TRB
TRB-2B	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106.512/06/13/2001		GRP-TRB
WT-1	OP-REQ2	WASTEWATER TREATMENT OIL/WATER SEPARATOR	No	106.352(l)/02/27/2011		
INC-2	OP-UA15	INCINERATOR	No	8366	PSDTX334M2	GRP-VEO
V-1	OP-UA15	MSS Blowdown Vent	No	106.359/09/10/2013		GRP-VEO
V-2	OP-UA15	Turbine Blowdown Vent	No	106.359/09/10/2013		GRP-VEO

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

Date	Permit No.	Regulated Entity No.
February 2024 updated 7/8/2024	TBD 04626	RN100213776

Unit/Group/ Process ID No.	Unit/Group/ Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
GRP-TANK2	OP-UA3	40 CFR Subpart Kb	60.110b(b)	Tanks have a capacity greater than or equal to 75 cubic meters but less than 151 cubic meters and is storing a liquid with a maximum true vapor pressure of less than 15.0 kPa.
GRP-TANK3	OP-UA3	40 CFR Subpart Kb	60.110b(a)	Tank has a capacity less than or equal to 75 cubic meters.
GRP-TANK4	OP-UA3	40 CFR Subpart Kb	60.110b(a)	Tank has a capacity less than or equal to 75 cubic meters.
GRP-TANK5	OP-UA3	40 CFR Subpart Kb	60.110b(b)	Tanks have a capacity greater than or equal to 75 cubic meters but less than 151 cubic meters and is storing a liquid with a maximum true vapor pressure of less than 15.0 kPa.
TK-DIESEL	OP-UA3	40 CFR Subpart Kb	60.110b(a)	Tank has a capacity less than or equal to 75 cubic meters.
TK-GAS	OP-UA3	40 CFR Subpart Kb	60.110b(a)	Tank has a capacity less than or equal to 75 cubic meters.
HOH-1	OP-UA6	40 CFR Subpart D	60.40(c)	The construction or modification of the steam generating unit commenced before 08/17/1971
HOH-3	OP-UA6	40 CFR Subpart Dc	60.40c(a)	The maximum design heat input capacity of less than 2.9 MW.
HOH-3	OP-UA6	40 CFR Subpart Db	60.40b(a)	The maximum design heat input capacity of less than 29 MW.

Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1 (Page 88)
Federal Operating Permit Program

Date:	February 28, 2024 update 7/8/2024
Permit No.:	TBD 04626
RN No.:	RN100213776

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 88

XII. NSR Authorizations (Attach additional sheets if necessary for sections 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.: 106.512	Version No./Date: 06/13/2001
PBR No.: 106.352	Version No./Date: 02/27/2011
PBR No.: 106.359	Version No./Date: 09/10/2013
PBR No.: 106.473	Version No./Date: 09/04/2000
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:

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

Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

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

I. Identifying Information		
Account No.: FC0033K	RN No.: RN100213776	CN: CN601229917
Permit No.: 04626	Project No.: 36400	
Area Name: Giddings Gas Plant		
Company Name: DCP Operating Company LP		
II. Unit/Emission Point/Group/Process Information		
Revision No.: N/A		
Unit/EPN/Group/Process ID No.: GRP-VEO		
Applicable Form: OP-UA15		
III. Applicable Regulatory Requirement		
Name: 30 TAC Chapter 111, Visible Emissions		
SOP/GOP Index No.: R1111-01		
Pollutant: PM (Opacity)		
Main Standard: 30 TAC 111.111(a)(1)/07/23/1993		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size: N/A		
CAM/PM Option No.: PM-P-001		
Deviation Limit: Any visible emissions		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.: N/A		
Control Device Type: N/A		

From: Jennifer Tenney
Sent: Friday, June 28, 2024 7:59 AM
To: angie.eastman@eosolutions.net
Subject: Working Draft Permit -- FOP 04626/Project 36400, DCP Operating Company LP/Giddings Gas Plant
Attachments: WDP-04626-Proj 36400.docx

Good Morning,

I have conducted a technical review of the initial issuance application for DCP Operating Company LP, Giddings Gas Plant. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application and any updates provided.

The following issues were noted during technical review. Please review the WDP and submit to me any comments you have on the working draft permit **by Friday July 26, 2024**. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. In addition, the following issues were noted during technical review. Please respond to these items along with your comments on the WDP.

1. OP-PBRSUP – Table D – Registration No. 82531 is a typo and should be 85231. Please correct the form and resubmit all 4 tables with an updated date.
2. The latest submittal of the OP-PBRSUP included PBR 106.473 on Table B. However, the PBR is not listed on the OP-REQ1 and per the instructions it should be - please update page 88 of the form with the PBR number and the appropriate version date.
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4. GRP-FUG and GRP-FUGRES included pneumatic controllers on Table 19c of UA12 and pneumatic pumps on Table 19d of UA12 that are not subject to NSPS OOOOa based on construction date. The groups then also include the collection of equipment at a natural gas processing plant beginning on Table 19e that does have requirements under this rule. In order to document the pneumatic controllers and pneumatic pumps in our data base we will need to have those identified under a separate Unit ID because we cannot have the same unit ID with both positive and negative applicability. Please provide an updated OP-SUMR and UA12 with your chosen unit IDs for these two component types.
5. OP-REQ2 had several units with 2 requests for permit shields for NSPS Kb. Units/Groups TK-DIESEL, TK-GAS, GRP-TANK1, GRP-TANK2, GRP-TANK3, GRP-TANK4, GRP-TANK5 had both of the following:
 - a. Tank has a capacity less than or equal to 75 cubic meters. - Kept
 - b. Tank capacity is less than 19,800 gallons. – RemovedWe kept the permit shield requests using cubic meters. Please let us know if you would rather us use the other reason instead.

Please review the second portion of the “SOP Technical Review Fact Sheet” located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding WDP review and comment procedures.

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

Please notify me when these updates have been submitted.

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

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

Thank you for your cooperation.

Sincerely,

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



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

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Tuesday, June 4, 2024 9:13 AM
To: Carolyn Maus; Jennifer Tenney
Cc: Elena Hofmann; Crawford, Bryan K
Subject: FOP O4626/Project 36400, DCP Operating Company, LP/Giddings Gas Plant
Attachments: OP-SUM (2024.06).pdf; OP-UA01 (2024.06).pdf; OP-REQ3 (2024.06).pdf

Jennifer,

Attached are two updated forms, OP-SUM and OP-REQ3, along with an OP-UA1 form. These forms have been revised to incorporate the modifications requested by DCP Operating Company, LP. The company has requested the addition of NSPS OOOOb §§60.5400b, 60.5401b, and 60.5402b, applicable only to pumps not driven by natural gas.

If you have any questions, please let us know.

Thank you,

Angie Eastman

Angelyn Eastman, PE
Senior Consultant

1001 Oppenheimer Drive
Los Alamos, NM 87544
C 210.315.3954 F 346.651.1985
www.eosolutions.net



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Miscellaneous Unit Attributes
Form OP-UA1 (Page 1)
Federal Operating Permit Program

Date: June 4, 2024	Permit No.: 04626	RN No.: RN100213776
Area Name: Giddings Gas Plant		CN No.: CN601229917

Unit ID No.	SOP/GOP Index No.	Unit Type	Date Constructed/Placed in Service	Functionally Identical Replacement	Maximum Rated Capacity	Technical Information and Unit Description
GRP-FUG	600000b-LLpump	process unit equipment	2024+	-	-	Pumps in light liquid service 60.5400b, 60.5401b, 60.5402b
GRP-FUGRES	600000b-LLpump	process unit equipment	2024+	-	-	Pumps in light liquid service 60.5400b, 60.5401b, 60.5402b

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
[Table 1](#)

Date	Permit No.	Regulated Entity No.
February 2024/4/22/2024 updated on 6/4/2024	TBD 04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
FUG-1	OP-UA1 OP-UA12	PLANT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
FUG-2	OP-UA1 OP-UA12	PLANT FUGITIVES (HOT OIL HEATER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUG
FUG-3	OP-UA1 OP-UA12 OP-REQ2	PLANT FUGITIVES (OASIS WINCHESTER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUGRES
FUGRES	OP-UA1 OP-UA12 OP-REQ2	RESIDUE COMPRESSION FUGITIVES	No	8366	PSDTX334M2	GRP-FUGRES

**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions**

Date: June 4, 2024	Regulated Entity No.: RN100213776	Permit No.: O4626
Company Name: DCP Operating Company, LP	Area Name: Giddings Gas Plant	

Unit/Group/ Process ID No.	Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
GRP-FUG	OP-UA1	600000b- LLSpump	GHG, VOC	40 CFR 60 Subpart OOOOb	60.5400b(a), 60.5400b(c), 60.5400b(g), 60.5401b(a), 60.5401b(i), (60.5401(f)(4), 60.5402b
GRP-FUGRES	OP-UA1	600000b- LLSpump	GHG, VOC	40 CFR 60 Subpart OOOOb	60.5400b(a), 60.5400b(c), 60.5400b(g), 60.5401b(a), 60.5401b(i), (60.5401(f)(4), 60.5402b

**Applicable Requirements Summary
Form OP-REQ3 (Page 2)
Federal Operating Permit Program
Table 1b: Additions**

Date: June 4, 2024	Regulated Entity No.: RN100213776	Permit No.: O4626
Company Name: DCP Operating Company, LP	Area Name: Giddings Gas Plant	

Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
GRP-FUG	600000b- LLSpump	600000b- LLSpump	60.5400(b), 60.5400b(c)(1-3), 60.5400b(h), 60.5401b(b)(1-6), 60.5401b(g), 60.5401b(g), 60.5401b(i)	60.5400b(l), 60.5420b(c)(8), 60.5420b(c)(10), 60.5420b(c)(12). 60.5421b, 60.5401b(i)(6)(iii)	60.5400b(k), 60.5420b(b)(1), 60.5420b(b)(11), 60.5422b
GRP-FUGRES	600000b- LLSpump	600000b- LLSpump	60.5400(b), 60.5400b(c)(1-3), 60.5400b(h), 60.5401b(b)(1-6), 60.5401b(g), 60.5401b(g), 60.5401b(i)	60.5400b(l), 60.5420b(c)(8), 60.5420b(c)(10), 60.5420b(c)(12). 60.5421b, 60.5401b(i)(6)(iii)	60.5400b(k), 60.5420b(b)(1), 60.5420b(b)(11), 60.5422b

From: Angie Eastman <angie.eastman@eosolutions.net>
Sent: Monday, April 22, 2024 12:54 PM
To: Jennifer Tenney; Carolyn Maus
Cc: Crawford, Bryan K; Elena Hofmann
Subject: RE: NOD/RFI -Technical Review - FOP O4626/Project 36400, DCP Operating Company, LP/Giddings Gas Plant
Attachments: 36400 - 4626 - NOD-RFI issues - Response.docx; PBR 82531 (12.20.12).pdf; 36400 - 4626 updated forms.pdf

Jennifer,

I have attached the responses/documents to your NOD-RFI along with our responses, the updated forms, and PBR 82531. If you have any other concerns, please let us know.

Thank you,

Angie Eastman

Angie Eastman
210.315.3954
EOSolutions

From: Crawford, Bryan K <Bryan.K.Crawford@p66.com>
Sent: Monday, April 8, 2024 11:02 AM
To: Elena Hofmann <elena.hofmann@eosolutions.net>; Angie Eastman <angie.eastman@eosolutions.net>
Subject: FW: NOD/RFI -Technical Review - FOP O4626/Project 36400, DCP Operating Company, LP/Giddings Gas Plant
Importance: High

Good morning,

Please see the attached and the email below from the TCEQ regarding our Giddings GP Title V permit application.



Kirt Crawford
Sr. Environmental Specialist
O: 713-735-3648 M: 281-639-1132
5910 S US HWY 77 | Warda, TX 78960
phillips66.com Follow us: [Twitter](#) | [Facebook](#) | [LinkedIn](#) | [Instagram](#)



From: Jennifer Tenney <Jennifer.Tenney@tceq.texas.gov>
Sent: Monday, April 8, 2024 10:54 AM
To: Crawford, Bryan K <Bryan.K.Crawford@p66.com>

The following items will need to be addressed for your permit. Please let us know if you have any question or concerns.

1. OP-DEL

- a. Please submit a corrected OP-DEL - RO David Jost signature will need to be in section III to delegate Stephen Oaks Ondak as a DAR. Refer to the form instruction to assure the correct information is in each section.

The OP-DEL form will be submitted separately to APIRT after the form has been signed.

2. OP-MON

- a. AGFLR-2: Please provide an OP-MON for 30 TAC Chapter 111, Visible Emissions for periodic monitoring.

An OP-MON is being submitted in this email for the PM.

- b. GRP-TRB: Based on the unit attributes the NO_x requirement for NSPS GG does not apply and therefore we do not require the additional monitoring of the OP MON. Please let us know if there was an error with the unit attributes.

I have updated the construction date in the OP-UA11, to show that monitoring is required.

- c. If we determine that NO_x does apply to GRP-TRB, please identify where the value comes from for the deviation limit on the OP-MON. If it is the limit from the rule in different units you can just explain that. If it coming from another source such as performance test data, historical data, etc. please provide that information.

The limit was determined by using the equation in 60.332(a)(2). It has been the CAM limit in the previous Title V permits and the units have not exceeded it.

3. OP-PBRSUP

- a. The date in the header line needs to include month, day and year.
- b. V-1 and V-2 are not listed under Registration number 82531. For units using a PBR that appears in the instruction table of PBRs that belong on tables A and B, if the PBR is not registered than those units go on table B. Table D for these units should have the version date of the PBR, 09/10/2013 in Version No./Date Or Registration No. column.
- c. Table D – The PBRs that are registered need to contain the registration number and not a date in column Version No./Date Or Registration No.
- d. Table D - Monitoring Requirements need to have more specific information. This column should specify what is being monitored for each unit. Please refer to the form instructions for details about what we are looking for.

- e. All PBRSUP tables will need to be undated with the new date submitted

I have attached the issued PBR for 82531 that shows that V-1 is included. I have moved V-2, WT-1, and L-1E to Table B since these are claimed PBRs. I updated the PBR no. on L-1-1E on both the PUB-SUP form and the OP-SUM since we found in the 2019 NSR Agency Review document says "DCP is required/recommended to update this to be authorized under a claimable §106.473. INC-2 has been removed from the tables since this unit is authorized under the NSR permit. Updated OP-PBRSUP tables are being provided.

4. OP-UA12

- a. There is a Typo on OP-UA12 page 106 that has the last column as Control Device ID Number. This column should be COMPLYING WITH § 61.242-9. Please let us know if this should be Yes or No for the product accumulator vessels. The form instructions explain what this question addresses.

Instead of changing the last column from Control Device to Complying with §61.242-9 on the most recent issued OP-12, I completed the last version of the form before the typo from February 2021.

1. OP-REQ2 REMOVALS

- a. We have recently been focused on streamlining our permit shield process. For rules that do not apply based on the site location it is not necessary to include the rule in the permit shields because there is not an operational change that the applicant could make for the rule to apply. Therefore, when we prepare the draft permit we will not be including the permit shield for Chapter 115, Storage of VOCs for AGFLR-1, WT-1, and GRP-LOAD. Let us know if you have any concerns with this.

We understand this and have no concerns over the removal of unnecessary permit shields.

OP-REQ2 CHANGES

The following changes will be made to OP-REC2 – Changes identified ***Italic and Bold***. Let us know if you have any concerns with this.

- AGFLR-2 Negative Applicability/Superseded Requirement Reason will read as - Control device not used to comply with any 40 CFR 60 ***and 61*** subparts.
- AGFLR-2 Citation will be revised from §63.1(a)(4) to ***§63.11(a)(2)***
- PROAMTR-2 and GRB-1 citation will be revised from §60.41c to ***60.40c(a)***
- GRP-TANK1 - Citation §63.761 will be revised to ***§63.760(b)(1)(ii)***
- GRP- TANK3 citation §60.110b(b) will be revised to ***§60.110b(a)***

We have no concerns over the changes.

Subject: [EXTERNAL]NOD/RFI -Technical Review - FOP 04626/Project 36400, DCP Operating Company, LP/Giddings Gas Plant

This Message Is From an External Sender

This message came from outside your organization.

Report Suspicious

Good Morning,

Attached is a list of noted issues/deficiencies. Please provide the additional information required by Monday 04/22/2024.

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.

Thank you for your cooperation.

Sincerely,

Jennifer Tenney

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

Phone: (512) 239-1830

Fax: (512) 239-1400



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

Bryan W. Shaw, Ph.D., *Chairman*
Carlos Rubinstein, *Commissioner*
Toby Baker, *Commissioner*
Zak Covar, *Executive Director*



RECEIVED

JAN 17 2013

**TCEQ
CENTRAL FILE ROOM**

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 20, 2012

MR PETER STEVENSON
DIRECTOR OF AIR PERMITTING
DCP MIDSTREAM LP
370 17TH ST STE 2500
DENVER CO 80202-5604

Permit by Rule Registration Number: 82531
Location/City/County: From US 77 (Main St) & US 290 (Austin St) in Giddings go 6 blocks S on Main St bear R go 10.9 mi S on FM 448 to access rd on L turn SE go 450 yards on access rd to gas plant on R, Winchester, Fayette County
Project Description/Unit: Giddings Gas Plant
Regulated Entity Number: RN100213776
Customer Reference Number: CN601229917
New or Existing Site: Existing
Affected Permit (if applicable): Permit No. 8366, Title V Permit O802

DCP Midstream, LP has certified the emissions associated with the Giddings Gas Plant under Title 30 Texas Administrative Code §§ 106.352(l) (effective 2/27/2011), 106.512 (effective 6/13/2001). For rule information see:

www.tceq.texas.gov/permitting/air/nav/numerical_index.html

Planned MSS emissions for engine startup, turbine wash, plant turnaround, plant startup, tank openings and cleanouts, opening pipeline and equipment in gas service, vacuum trucks tank cleaning, vacuum truck trucks sump cleanout and negligible emitting activities have been reviewed. These authorized MSS emissions are included on the emissions table. No other planned MSS emissions have been represented or reviewed. The company is also reminded that these facilities may be subject to and must comply with other state and federal air quality requirements.

This certification is taken under the authority delegated by the Executive Director of the TCEQ. If you have questions, please contact (512) 239-1250 or email airog@tceq.texas.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Anne M. Inman".

Anne M. Inman, P.E., Manager
Rule Registrations Section
Air Permits Division

cc: Air Section Manager, Region 11 - Austin

Project Number: 180283

Emission Sources - Certified Emission Rates

Registration Number 82531

This table lists the certified emission rates and all sources of air contaminants on the applicant's property covered by this registration. The emission rates shown are those derived from information submitted as part of the registration for PBR.

ESTIMATED EMISSIONS														
EPN / Emission Source	VOC		NO _x		CO		PM _{10&2.5}		SO ₂		HCHO		H ₂ S	
	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy
INC-2 / Acid Gas Incinerator	1.23	5.37	0.61	2.66	0.51	2.23	0.05	0.20	5.57	24.38			0.15	0.65
PL-1 / Pressurized Liquid Loadout	2.45	1.79												
FUG-PL / Pressurized Loadout Fugitives	0.13	0.56												
V-1 / Turbine Blowdown MSS	188.64	0.10												
V-1 / Plant Turnaround MSS	2032.85	13.72											0.02	<0.01
V-1 / Plant startup (Post Turnaround) MSS	702.75	2.46											0.05	<0.01
FUG MSS / Fugitive MSS	118.68	0.68											<0.01	<0.01
V-1 / Turbine Wash MSS	24.61	0.38											0.01	<0.01
V-1 / Engine Startup MSS	60.74	2.46											<0.01	<0.01
TOTAL EMISSIONS (TPY):		27.52		2.66		2.23		0.20		24.38				0.65
MAXIMUM OPERATING SCHEDULE:	Hours/Day				Days/Week				Weeks/Year		Hours/Year		8,760	

TECHNICAL REVIEW: AIR PERMIT BY RULE

Permit No.:	82531	Company Name:	DCP Midstream, LP	APD Reviewer:	Ms. Dana Johnson
Project No.:	180283	Unit Name:	Giddings Gas Plant	PBR No(s).:	106.352(l) (effective 2/27/2011), 106.512 (effective 6/13/2001)

GENERAL INFORMATION			
Regulated Entity No.:	RN100213776	Project Type:	Permit by Rule Application
Customer Reference No.:	CN601229917	Date Received by TCEQ:	July 17, 2012
Account No.:	FC-0033-K	Date Received by Reviewer:	December 20, 2012
City/County:	Winchester, Fayette County	Physical Location:	From US 77 (Main St) & US 290 (Austin St) in Giddings go 6 blocks S on Main St bear R go 10.9 mi S on FM 448 to access rd on L turn SE go 450 yards on access rd to gas plant on R

CONTACT INFORMATION					
Responsible Official/ Primary Contact Name and Title:	Mr. Peter Stevenson Director of Air Permitting	Phone No.:	(303) 605-2035	Email:	PFSTEVENSON@DCPMIDSTREAM.COM
Technical Contact/ Consultant Name and Title:	Ms. Savanna Harris Environmental Engineer	Phone No.:	(303) 605-2180	Email:	SMHARRIS@DCPMIDSTREAM.COM
		Fax No.:	(303) 605-1957		

GENERAL RULES CHECK	YES	NO	COMMENTS
Is confidential information included in the application?		X	
Are there affected NSR or Title V permits for the project?	X		Permit No. 8366, Title V Permit 0802
Is each PBR > 25/250 tpy?		X	
Are PBR sitewide emissions > 25/250 tpy?		X	Permit No. 8366 has been through public notice.
Are there permit limits on using PBRs at the site?		X	
Is PSD or Nonattainment netting required?		X	
Do NSPS, NESHAP, or MACT standards apply to this registration?	X		MACT ZZZZ
Does NOx Cap and Trade apply to this registration?		X	
Is the facility in compliance with all other applicable rules and regulations?	X		
Is Registration Certified?	X		
Does the site handle sour oil or gas?		X	
Did the company use a Simulator program (such as ProMax?)	X		
Is planned MSS included in the registration?	X		

DESCRIBE OVERALL PROCESS AT THE SITE
DCP Midstream, LP. (DCP) operates the Giddings Gas Plant located in Fayette County, Texas. This plant is currently authorized by New Source Review (NSR) Permit Number 8366 with three sources registered under Permit-by-Rule 106.352.

DESCRIBE PROJECT AND INVOLVED PROCESS
<p>On behalf of DCP, Zephyr Environmental Corporation (Zephyr) is submitting this PBR registration for non-compressor engine / turbine related MSS activities at the Giddings Gas Plant under 106.352(L), and compressor engine / turbine related MSS activities under §106.512. Compressor blowdowns and filter strainer MSS emissions are currently authorized under the NSR permit. This registration includes the following:</p> <p>MSS under 106.512: Representations of Maintenance Startup and Shutdown (MSS) emissions for compressor engines and turbines at the facility, including:</p> <ul style="list-style-type: none"> • Engine startup emissions • Turbine wash emissions <p>The engines and turbines at the Giddings Gas Plant have been authorized under 106.512, rolled into Permit 8366 in 2005, and subsequent equipment replacements have been authorized under 106.512. Additional MSS emissions associated with these sources are believed to be authorized under 106.512 and will continue to meet the requirements for engines and turbines greater than 500 hp.</p>

TECHNICAL REVIEW: AIR PERMIT BY RULE

Permit No.:	82531	Company Name:	DCP Midstream, LP	APD Reviewer:	Ms. Dana Johnson
Project No.:	180283	Unit Name:	Giddings Gas Plant	PBR No(s).:	106.352(l) (effective 2/27/2011), 106.512 (effective 6/13/2001)

DESCRIBE PROJECT AND INVOLVED PROCESS

MSS under 106.352(l):

Representations of Maintenance Startup and Shutdown (MSS) emissions for all other equipment at the facility, due to:




- Plant Turnaround
- Plant Startup (post-turnaround)
- Tank openings and cleanouts
- Opening pipeline and equipment in gas service
- Vacuum Trucks (Tank Cleaning)
- Vacuum Trucks (Sump Cleanout)
- "negligible" emitting activities*

There are some MSS activities that require no additional authorization and others that are authorized by other PBRs. The following lists are included with this documentation package

- A list of potential MSS activities that do not need to be quantified, as explained in the table titled MSS Activities Requiring no Additional Authorization, and
- A list of potential MSS activities that are authorized by other PBRs, in the table titled MSS Activities Authorized by Other PBRs.

ESTIMATED EMISSIONS

EPN / Emission Source	VOC		NO _x		CO		PM _{10&2.5}		SO ₂		HCHO		H ₂ S	
	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy
INC-2 / Acid Gas Incinerator	1.23	5.37	0.61	2.66	0.51	2.23	0.05	0.20	5.57	24.38			0.15	0.65
PL-1 / Pressurized Liquid Loadout	2.45	1.79												
FUG-PL / Pressurized Loadout Fugitives	0.13	0.56												
V-1 / Turbine Blowdown MSS	188.64	0.10												
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TOTAL EMISSIONS (TPY):		27.52		2.66		2.23		0.20		24.38				0.65
MAXIMUM OPERATING SCHEDULE:	Hours/Day		Days/Week		Weeks/Year		Hours/Year						8,760	

	TECHNICAL REVIEWER	PEER REVIEWER	FINAL REVIEWER
SIGNATURE:			 See Hard Copy
PRINTED NAME:	Ms. Sally Bittick	Mr. Vincent Rehkopf	Ms. Anne M. Inman, P.E., Manager
DATE:	December 20, 2012	December 20, 2012	December 20, 2012

RR Section Tracking/Route Sheet

Company Name: DCP Midstream

Q2 Date:

Permit No.:

82531

Project No.:

180283

Station #	Action/Task Description	RVR	Peer	Station #	Action/Task Description	RVR	Peer
0	Application Scanned file saved in J:\				Update TRV		
					complete Emissions table from file info		
	Authorization Letter merged			4	Add reviewer name to TRV		
	confirm Proj Name, Permit #				Remove all highlights & notes from TRV		
	clean-up location directions				file saved in J:\		
	confirm if MSS associated						
	file saved in J:\				Proofing		
1	Technical Summary Review merged				TRV - Confirm all text in TRV readable		
	confirm Proj Name, Permit #			5	check name, #, site, proj descr		
	confirm contact info				Sign peer reviewer on TRV		
	determine if sweet/sour + dist				Letter - Confirm all text in TRV readable		
	determine federal applicability				check name, #, site, proj descr		
	file saved in J:\				Final Package		
2	Update TRV from pdf file				IMS update tracking elements		
	Site/Plant description			6	check name, #, site, proj descr		
	Project description				update attributes		
					Print Mikey (2 copies)		
	file saved in J:\				Print Letter (2 copies)		
	Technical Review				Print TRV (2 copies)		
	confirm unit description to calc inputs						
	Storage tanks			7	To Anne for signature		
	Truck Loading						
	Engines			8	TRV profiled		
	Flares or Combustor				LTR profiled		
	Other units:				Application profiled		
3	compare calculation results to emissions summary						
	fugitives			Page No.	Issue		
	Storage tanks						
	Truck Loading						
	Engines						
	Flares or Combustor						
	Other units:						

07/18/2012 -----NSR IMS - PROJECT RECORD -----

PROJECT#: 180283 PERMIT#: 82531 STATUS: PENDING DISP CODE: _____
RECEIVED: 07/17/2012 PROJTYPE: REVISION AUTHTYPE: PBR ISSUED DT: _____
RENEWAL: _____
PROJECT ADMIN NAME: NON-COMPRESSOR ENGINE/TURBINE RELATED MSS ACTIVITIES
PROJECT TECH NAME: GIDDINGS GAS PLANT

Assigned Team: RULE REG SECTION**STAFF ASSIGNED TO PROJECT:**

SCARMARDO, JACQUE	- REVIEWR1_2 -	AP INITIAL REVIEW
TEAM LEADER, RR	- REVIEW ENG -	RULE REG SECTION

CUSTOMER INFORMATION (OWNER/OPERATOR DATA)

ISSUED TO: DCP MIDSTREAM LP
COMPANY NAME: DCP Midstream, LP
CUSTOMER REFERENCE NUMBER: CN601229917

REGULATED ENTITY/SITE INFORMATION

REGULATED ENTITY NUMBER: RN100213776 ACCOUNT: FC0033K
PERMIT NAME: GIDDINGS GAS PLANT

REGULATED ENTITY LOCATION: FROM US 77 (MAIN ST) & US 290 (AUSTIN ST) IN GIDDINGS GO 6 BLOCKS S ON
MAIN ST BEAR R GO 10.9 M S ON FM 448 TO ACCESS RD ON L TURN SE GO 450 YARDS ON ACCESS RD TO
GAS PLANT ON R

REGION 11 - AUSTIN NEAR CITY: WINCHESTER COUNTY: FAYETTE

CONTACT DATA

CONTACT NAME: MR PETER STEVENSON CONTACT ROLE: RESPONSIBLE OFFICIAL
JOB TITLE: DIRECTOR OF AIR PERMITTING ORGANIZATION: DCP MIDSTREAM LP
MAILING ADDRESS: 370 17TH ST STE 2500, DENVER, CO, 80202-5604
PHONE: (303) 605-2035 Ext: 0
FAX: (303) 605-1957 Ext: 0
EMAIL: PFSTEVENSON@DCPMIDSTREAM.COM

CONTACT NAME: MS SAVANNA HARRIS CONTACT ROLE: TECHNICAL CONTACT
JOB TITLE: ENVIRONMENTAL ENGINEER ORGANIZATION: DCP MIDSTREAM LP
MAILING ADDRESS: 370 17TH ST, DENVER, CO, 80202-1370
PHONE: (303) 605-2180 Ext: 0
FAX: (303) 605-1957 Ext: 0
EMAIL: SMHARRIS@DCPMIDSTREAM.COM

FEE:

Reference	Fee Receipt Number	Amount	Fee Receipt Date	Fee Payment Type
2407		450.00		CHECK

TRACKING ELEMENTS:

TE Name	Start Date	Complete Date
APIRT RECEIVED PROJECT (DATE)	07/17/2012	
APIRT TRANSFERRED PROJECT TO TECHNICAL STAFF (DATE)	07/18/2012	
DEFICIENCY CYCLE		
ENGINEER INITIAL REVIEW COMPLETED (DATE)		
PEER / MANAGER REVIEW PERIOD		
PROJECT RECEIVED BY ENGINEER (DATE)		

Permit Unit Type:**PROJECT RULES:**

Unit Desc	Rule Desc	Request Type	On Application	Approve
OIL AND GAS PRODUCTION FACILITIES	106.352 2011-FEB-27 -	ADD	Y	APPROVE
ENGINES AND TURBINES	106.512 -	ADD	Y	APPROVE

PERMIT RULES:

Unit Desc	Rule Desc	Start Date	End Date
ENGINES AND TURBINES	106.512	06/13/2007	
ENGINES AND TURBINES	106.512	01/08/2010	
ENGINES AND TURBINES	106.512	12/21/2011	
OIL AND GAS PRODUCTION FACILITIES	106.352 2011-FEB-27	12/21/2011	
ENGINES AND TURBINES	106.512	10/27/2010	

PROJECT ATTRIBUTES:

Attributes	Value
PROJECT POINT	

RE: TCEQ APD Info. Request for DCP Midstream LP, Giddings Gas Plant, Registration 82531

Harris, Savanna M [SMHarris@dcpmidstream.com]

Sent: Thursday, July 26, 2012 8:24 AM

To: airog; Stevenson, Peter F [PFStevenson@dcpmidstream.com]

Cc: Keen, Samuel E [SEKeen@dcpmidstream.com]

1. Yes DCP agrees to receive the response letter electronically
2. N/A these are existing MSS activities
3. No
4. There are no updates to the project at this time.

Savanna M. Harris
Environmental Engineer

DCP Midstream
Office: 303.605.2180
Fax: 303.605.1957
smharris@dcpmidstream.com

From: airog [mailto:airog@tceq.texas.gov]

Sent: Thursday, July 19, 2012 10:16 AM

To: Harris, Savanna M; Stevenson, Peter F

Subject: TCEQ APD Info. Request for DCP Midstream LP, Giddings Gas Plant, Registration 82531

The TCEQ Air Permits Division Rule Registrations Section has received a registration for your site.

In an effort to process your registration request more efficiently, please respond to the following:

1. To confirm if the company agrees to receive the response letter electronically and that no hard copy will need to be sent. All completed projects can be viewed at: <https://webmail.tceq.state.tx.us/gw/webpub>.
2. If the company has implemented the project.
3. If the company is waiting on a response from the TCEQ before starting construction.
4. If you have any updates to the project listed above, please send them in now.

Please note that these items constitute an initial review only. A full technical review may be completed at a later date and additional questions may be added. **We would appreciate a complete response within five business days of the date of this e-mail.** Please only respond once you have fully addressed each of the requested items. If a complete response is not received, a deficiency letter may be issued allowing the company up to six months in which to respond without an additional registration fee. Further information about this voidance process may be found at:
<http://www.tceq.texas.gov/assets/public/permitting/air/memos/voidguide06.pdf>.

For tools to complete a registration and detailed information on the PBR for Oil and Gas Handling and Production Facilities go to:
http://www.tceq.texas.gov/permitting/air/permitbyrule/subchapter-o/oil_and_gas.html.

For tools to complete a registration and detailed information on the Standard Permit for Oil and Gas Handling and Production Facilities go to:
http://www.tceq.texas.gov/permitting/air/newsourcereview/chemical/oil_and_gas_sp.html.

Other helpful information for oil and gas sites can be found at: www.texasoilandgashelp.org.

If you need clarification regarding the questions above, please call 512-239-1250 and request to speak to a reviewer in Rule Registration about this project.

The TCEQ continually strives to provide quality customer service and we value your opinion. We encourage you to tell us about your experience and how you believe we can improve. We ask that you take a moment to complete our [customer survey](#) to assist us in serving you better in the future.

Thank you for helping to protect the environment in Texas,

The Rule Registrations Section

TCEQ APD Info. Request for DCP Midstream LP, Giddings Gas Plant, Registration 82531

airog

Sent: Thursday, July 19, 2012 11:15 AM

To: smharris@dcpmidstream.com; pfstevenson@dcpmidstream.com

The TCEQ Air Permits Division Rule Registrations Section has received a registration for your site.

In an effort to process your registration request more efficiently, please respond to the following:

1. To confirm if the company agrees to receive the response letter electronically and that no hard copy will need to be sent. All completed projects can be viewed at: <https://webmail.tceq.state.tx.us/gw/webpub>.
2. If the company has implemented the project.
3. If the company is waiting on a response from the TCEQ before starting construction.
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For tools to complete a registration and detailed information on the PBR for Oil and Gas Handling and Production Facilities go to: http://www.tceq.texas.gov/permitting/air/permitbyrule/subchapter-o/oil_and_gas.html.

For tools to complete a registration and detailed information on the Standard Permit for Oil and Gas Handling and Production Facilities go to: http://www.tceq.texas.gov/permitting/air/newsourcereview/chemical/oil_and_gas_sp.html.

Other helpful information for oil and gas sites can be found at: www.texasoilandgashelp.org.

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The TCEQ continually strives to provide quality customer service and we value your opinion. We encourage you to tell us about your experience and how you believe we can improve. We ask that you take a moment to complete our customer survey to assist us in serving you better in the future.

Thank you for helping to protect the environment in Texas,

The Rule Registrations Section

Oil and Gas Initial Screening Sheet

Company: <u>DCP Midstream LP</u>	Permit No.: <u>82031</u>	Project No.: <u>180283</u>
<input type="checkbox"/> Initial <input checked="" type="checkbox"/> Revision <input type="checkbox"/> Renewal <input type="checkbox"/> Response to Deficiency Previous reviewer: _____	Date Screened: <u>07/19/12</u> Initials: <u>DL</u>	

Certified: ☒ Yes ☐ No
☒ Signature matches RO or TC/DAP
☒ Process/Project Description ☒ Rule description (checklists or equivalent)
☒ Emission Summary (Table 1a)
 VOC tpy: 27.52 NOx tpy: 2.66 CO tpy: 2.23 SO₂ tpy: 24.38 H₂S tpy: 0.65
☐ For non-Barnett Shale SP: 106.261/106.262 specification of all project emissions (excluding engines/turbines)

Comments: _____

☐ Lab Analysis
☐ Actual site ☒ Representative ☐ Included justification for representative analysis
☒ Sweet ☐ Sour ☐ Analysis tested for H₂S ☒ > 1/4 mile to receptor (non-BSh PBR) Minimum vent height met? ☐ Yes ☐ No
☒ Gas ☐ Liquids ☐ Flash Gas Notes: _____

Comments: _____

☐ Tank Emissions
☐ Condensate ☐ Crude oil ☐ Produced water ☐ Other liquids: _____
☐ TANKS 4.0 ☐ E&P Tanks ☐ Other method: _____
☐ Flash: _____
☐ Emissions are controlled by: _____

Comments: _____

☐ Truck Loading
☐ Condensate ☐ Crude oil ☐ Produced water
☐ 12.46 x SPM/T ☐ Other method: _____
☐ Emissions controlled by: _____ ☐ Collection efficiency: _____ % ☐ Control efficiency: _____ %

Comments: _____

☐ Compressor Engines/Turbines
☐ Manufacturer spec. sheets or equivalent ☐ If controlled, control spec. sheets or equiv. ☐ modeling for NO₂ NAAQS
 Meet NSPS IIII ☐ Yes ☐ No ☒ NA ☒ MACT ZZZZ ☐ property line distance or stack height method

Comments: _____

☐ Fugitives
☐ Gas ☐ Liquids ☐ used TCEQ emission factors

Comments: _____

☐ Glycol Units
☐ GRI-GLYCalc ☐ Extended analysis and prior to glycol inlet? ☐ Yes ☐ No

Comments: _____

☐ Control Devices
☐ Flare ☐ Combustor ☐ Thermal Oxidizer ☐ VRL
☐ NSPS 60.18 Alternate operating scenario included? ☐ Yes ☐ No
 Control efficiency: _____ % If over baseline efficiency, description/justification provided? ☐ Yes ☐ No

Comments: _____

☒ MISS (optional until January 5, 2014)
☒ Description of activity, duration, and frequency

Comments: _____

Project recommended to be transferred to technical reviewer? ☒ YES ☐ NO E-mail sent: _____
 Recommended reviewer: _____ Transfer date: _____



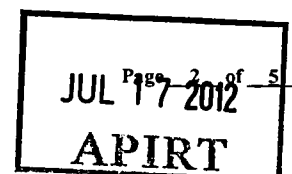
Texas Commission on Environmental Quality
Form PI-7-CERT
Certification and Registration for Permits by Rule

I. REGISTRANT INFORMATION		
A. Company or Other Legal Customer Name: DCP Midstream, LP		
Company Official Contact Name: Peter Stevenson		
Title: Director of Air Permitting		
Mailing Address: 370 17th Street, Suite 2500		
City: Denver	State: CO	ZIP Code: 80202
Phone: 303-605-2035	Fax: 303-605-1957	E-mail: PFStevenson@dcpmidstream.com
B. Technical Contact Name: Savanna Harris		
Title: Environmental Engineer		
Company: DCP Midstream, LP		
Mailing Address: 370 17th Street		
City: Denver	State: CO	ZIP Code: 80202
Phone: 303-605-2180	Fax: 303-605-1957	E-mail: smharris@dcpmidstream.com
C. Facility Location Information - Street Address:		
If "NO," street address, provide written driving directions to the site: (attach description if additional space is needed)		
From US 77 (Main St) & US 290 (Austin St) in Giddings go 6 blocks south on Main St bear right go 10.9 miles south on FM 448 to access road on left turn southeast go 450 yards on access road to gas plant on right, Winchester, Fayette County		
City: Winchester	County: Fayette	ZIP Code: 78945
D. Is the Core Data Form (TCEQ Form 10400) attached?		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
If "No," provide customer reference number and regulated entity number below:		
Customer Reference Number (CN): CN601229917 ✓		
Regulated Entity Number (RN): RN100213776 ✓		
II. FACILITY AND SITE INFORMATION		
A. Name and Type of Facility: Giddings Gas Plant ✓		<input checked="" type="checkbox"/> Permanent <input type="checkbox"/> Portable
B. PBR claimed under 30 TAC 106 (List all):		
106.352 Oil and Gas Production Facilities	106.	
106.512	106.	
106.	106.	
Are you claiming a historical standard exemption or PBR?		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
If "YES," enter effective date(s) and rule number(s) in the spaces provided below.		

Texas Commission on Environmental Quality

Form PI-7-CERT
Certification and Registration for Permits by Rule

II. FACILITY AND SITE INFORMATION (continued)			
C. Is there a previous Standard Exemption or PBR for the facility in this registration?			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<i>If "YES," enter registration number(s), rule number(s) and effective dates in the spaces provided below.</i>			
82531			
D. Are there any other facilities at this site which are authorized by an Air Standard Exemption or PBR?			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>If "YES," enter registration number(s), rule number(s) and effective dates in the spaces provided below.</i>			
E. Are there any other air preconstruction permits at this site?			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<i>If "YES," enter permit number(s) in the spaces provided below.</i>			
8366			
Are there any other air preconstruction permits at this site that would be directly associated with this project?			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>If "YES," enter permit number(s) in the spaces provided below.</i>			
F. Is this facility located at a site which is required to obtain a Federal Operating Permit (FOP) pursuant to 30 TAC Chapter 122?			<input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> To be determined
If the site currently has an existing federal operating permit, enter the permit number.			O-802
Check the requirements of 30 TAC Chapter 122 that will be triggered if this certification is accepted.			
<input type="checkbox"/> Initial Application for an FOP <input type="checkbox"/> Significant Revision for an SOP <input type="checkbox"/> Minor Revision for an SOP <input type="checkbox"/> Operational Flexibility/off Permit Notification for an SOP <input type="checkbox"/> Revision for GOP <input type="checkbox"/> To be Determined <input checked="" type="checkbox"/> None			
Identify the type(s) issued and/or FOP application(s) submitted/pending for the site. (Check all that apply)			
<input type="checkbox"/> SOP	<input type="checkbox"/> GOP	<input type="checkbox"/> GOP application/revision application: Submitted or under APD review.	
<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> SOP application/revision application: submitted or under APD review.		
G. TCEQ Account Identification Number (if known):			FC-0033-K





Texas Commission on Environmental Quality
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III. FEE INFORMATION	
<i>See Section VI. for address to send fee or go to www6.tceq.texas.gov/epayto to pay online.</i>	
A. Is this certification to solely establish a federally enforceable emission limit and not authorize any new facilities?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
If "YES," then no fee is required.	
If "NO," then go to Section III.B.	
B. If "YES," to any of the following three questions, a \$100 fee is required. Otherwise, a \$450 fee is required.	
Does this business have less than 100 employees?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Does this business have less than 6 million dollars in annual gross receipts?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Is this registration submitted by a governmental entity with a population of less than 10,000?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
C. Enter the check, money order, or transaction number.	#2407
Enter the individual or company name printed on the check.	Zephyr Environmental Corporation
Fee amount (<i>spell out</i>): Four hundred fifty dollars	\$450.00
Was fee Paid online?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
IV. SELECTED FACILITY REVIEWS ONLY—TECHNICAL INFORMATION	
<i>Note: If claiming one of the following PBRs, complete this section, then skip to Section VI., "Submitting your registration" below:</i>	
<i>Animal Feeding Operations 30 TAC 106.161, Livestock Auction Facilities 30 TAC 106.162, Saw Mills 30 TAC 106.223, Grain Handling, Storage and Drying 30 TAC 106.283, Auto Body Refinishing Facilities 30 TAC 106.436, and Air Curtain Incinerator 30 TAC 106.496</i>	
A. Is the applicable PBR checklist attached which shows the facility meets all general and specific requirements of the PBR(s) being claimed?	<input type="checkbox"/> YES <input type="checkbox"/> NO
B. Distance from this facility's emission release point to the nearest property line:	feet
Distance from this facility's emission release point to the nearest off-property structure:	feet
V. TECHNICAL INFORMATION - The following information must be submitted with this Form PI-7CERT. Place a check next to the appropriate box to verify you have included it in the submittal.	
<input checked="" type="checkbox"/> Process Flow Diagram	<input checked="" type="checkbox"/> Site Process and Project description
<input checked="" type="checkbox"/> Emissions data and calculations	<input checked="" type="checkbox"/> Table 1(a) (Form 10153) Emission Point Summary



Texas Commission on Environmental Quality
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V. TECHNICAL INFORMATION - The following information must be submitted with this Form PI-7CERT. Place a check next to the appropriate box to verify you have included it in the submittal. (continued)

- | | |
|---|--|
| <input checked="" type="checkbox"/> Information on meeting the specific PBR requirements
(PBR checklists maybe used and are optional.) | <input checked="" type="checkbox"/> Information on meeting the general PBR requirements
30 TAC 106.4. (PBR checklists maybe used and are optional.) |
|---|--|

Note: Please be reminded that if the facilities listed in this registration are subject to the Mass Emissions Cap & Trade program under 30 TAC Chapter 101, Subchapter H, Division 3, the owner/operator of these facilities must possess NO_x allowances equivalent to the actual NO_x emissions from these facilities.

Distance from this facility's emission release point to the nearest property line:	100 feet
Distance from this facility's emission release point to the nearest off-property structure:	1,495 feet

Note: In limited cases, a map or drawing of the site and surrounding land use may be requested during the technical review or at the request of the TCEQ Regional Office or local air pollution control program during an investigation.

VI. SIGNATURE FOR CERTIFICATION AND REGISTRATION

The signature below indicates that the Responsible Official has knowledge of the facts herein set forth and that the same are true, accurate, and complete to the best of my knowledge and belief. By this signature, the maximum emission rates listed on this certification reflect the maximum anticipated emissions due to the operation of this facility and all representations in this certification of emissions are conditions upon which the facilities and sources will operate. It is understood that it is unlawful to vary from these representations unless the certification is first revised. The signature certifies that to the best of the Responsible Official's knowledge and belief, the project will satisfy the conditions and limitations of the indicated exemption or permit by rule and the facility will operated in compliance with all regulations of the Texas Commission on Environmental Quality and with Federal U.S. Environmental Protection Agency regulations governing air pollution. The signature below certifies that, based on information and belief formed after reasonable inquiry, the statements and information above and contained in the attached document(s) are true, accurate, and complete. **If you questions on how to fill out this form or about air quality permits. Please call (512) 239-1250.** Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, call (512) 239-3282.

SIGNATURE: *Joshua L. Tri*
(ORIGINAL SIGNATURE REQUIRED)

7/13/12
DATE



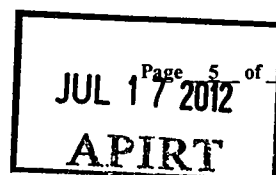
Texas Commission on Environmental Quality
Form PI-7-CERT
Certification and Registration for Permits by Rule

VII. SUBMITTING COPIES OF THE CERTIFICATION AND REGISTRATION

Copies must be sent as listed below:

Processing delays may occur if copies are not sent as noted.

Who	Where	What
Air Permits Initial Review Team (APIRT)	Regular, Certified, Priority Mail MC161, P.O. Box 13087 Austin, Texas 78711-3087 Hand Delivery, Overnight Mail MC 161, 12100 Park 35 Circle, Building C, Third Floor Austin, Texas 78753 Fax: (512) 239-2123 <i>(do not follow fax with paper copies)</i>	Originals Form PI-7, Core Data Form and all attachments
Revenue Section, TCEQ	Regular, Certified, Priority Mail MC 214, P.O. Box 13088 Austin, Texas 78711-3088 Hand Delivery, Overnight Mail MC 214, 12100 Park 35 Circle, Building A, Third Floor Austin, Texas 78753	Original Money Order or Check Copy of Form PI-7 and Core Data Form
Appropriate TCEQ Regional Office	To find your Regional Office address, go to the TCEQ Web site at www.tceq.texas.gov.us/ , or call (512) 239-1250.	Copy of Form PI-7, Core Data Form, and all attachments.
Appropriate Local Air Pollution Control Program(s)	To Find your local or Regional Air Pollution Control Programs go to the TCEQ, APD Website at www.tceq.texas.gov/nav/permits/air_permits.html or call (512) 239-1250	Copy of Form PI-7, Core Data Form, and all attachments.

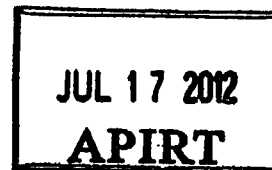




consulting ♦ training ♦ data systems

July 16, 2012

Texas Commission on Environmental Quality
Ms. Anne Inman, P.E.
Rule Registrations Section, MC163
P.O. Box 13087
Austin, Texas 78711-3087



RE: Permit by Rule Registration
DCP Midstream, LP.
Giddings Gas Plant
Fayette County, TX
CN601229917
RN100213776
Zephyr Project No. 010021.127

RECEIVED
JUL 13 2012
AIR PERMITS DIVISION

Dear Ms. Inman:

DCP Midstream, LP. (DCP) operates the Giddings Gas Plant located in Fayette County, Texas. This plant is currently authorized by New Source Review (NSR) Permit Number 8366 with three sources registered under Permit-by-Rule 106.352.

On behalf of DCP, Zephyr Environmental Corporation (Zephyr) is submitting this PBR registration for non-compressor engine / turbine related MSS activities at the Giddings Gas Plant under 106.352(L), and compressor engine / turbine related MSS activities under §106.512. Compressor blowdowns and filter strainer MSS emissions are currently authorized under the NSR permit. This registration includes the following:

MSS under 106.512:

Representations of Maintenance Startup and Shutdown (MSS) emissions for compressor engines and turbines at the facility, including:

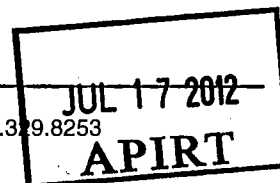
- Engine startup emissions
- Turbine wash emissions

The engines and turbines at the Giddings Gas Plant have been authorized under 106.512, rolled into Permit 8366 in 2005, and subsequent equipment replacements have been authorized under 106.512. Additional MSS emissions associated with these sources are believed to be authorized under 106.512 and will continue to meet the requirements for engines and turbines greater than 500 hp.

MSS under 106.352(I):

Representations of Maintenance Startup and Shutdown (MSS) emissions for all other equipment at the facility, due to:

- Plant Turnaround
- Plant Startup (post-turnaround)
- Tank openings and cleanouts
- Opening pipeline and equipment in gas service



- Vacuum Trucks (Tank Cleaning)
- Vacuum Trucks (Sump Cleanout)
- "negligible" emitting activities*

There are some MSS activities that require no additional authorization and others that are authorized by other PBRs. The following lists are included with this documentation package

- A list of potential MSS activities that do not need to be quantified, as explained in the table titled MSS Activities Requiring no Additional Authorization, and
- A list of potential MSS activities that are authorized by other PBRs, in the table titled MSS Activities Authorized by Other PBRs.

A Form PI-7 CERT, a Table 1(a), emissions calculations, and additional site information are included as supporting documentation in this registration submittal.

This PBR registration satisfies the 30 TAC 101.222(h)(1)(B) requirement to submit an application, by January 5, 2012 (now extended to January 5, 2014 with approval of Texas Senate Bill 1134), to authorize emissions from planned MSS activities. By meeting this deadline, DCP continues to be subject to an affirmative defense for potential exceedances of permit allowables resulting from planned MSS activities.

The information provided in this registration is based on existing MSS procedures, activities, and expected emissions. These MSS activities are part of DCP's best management practices program to replace, repair, and/or maintain facilities to keep them in good working order. Detailed example estimates of emissions resulting from these MSS activities are attached. The total MSS emission allowables requested for Giddings Gas Plant are provided in the following Table 1(a). The representations in Table 1(a) reflect DCP's current understanding of planned MSS activities and their corresponding emissions as well as the emission sources already registered under PBR 352(l). Should DCP identify additional MSS activities or different emission rates in the future, they will modify this registration, as appropriate.

A registration fee has been submitted electronically for this application, in accordance with TCEQ guidance. Information related to this fee is included in the Form PI-7 CERT.

** Examples of "negligible" emitting activities include those listed in the Background and Summary of Factual Basis for the Adopted Rules of the New §106.352, which are "routine engine component maintenance including filter changes, oxygen sensor replacements, compression checks, overhauls, lubricant changes, spark plug changes, and emission control system maintenance in combination with any other activities; boiler or thermal oxidizer refractory replacements and cleanings; heater and heat exchanger cleanings; lubrication oil level checks; glycol draining and refilling; pump, compressor, heat exchanger, vessel, water treatment systems (cooling, boiler, potable), and fugitive component maintenance after associated blowdowns and degassing; use of aerosol cans, soap, and other aqueous based cleaners; pressure relief valve testing; calibration of analytical equipment; instrumentation/analyzer maintenance; replacement of analyzer filters and screens; and cleaning sight glasses."*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DCP Midstream, LP. Giddings Gas Plant Table 1(a) Emission Point Summary

Date:	July 2012	Permit No.:		Regulated Entity No.:	RN100213776
Area Name:	Giddings Gas Plant	Customer Reference No.:			CN601229917

Review of applications and issuance of permits will be expedited by supplying all necessary information requested on this Table.

AIR CONTAMINANT DATA					
1. Emission Point			2. Component or Air Contaminant Name	3. Air Contaminant Emission Rate	
(A) EPN	(B) FIN	(C) NAME		(A) POUND / HR	(B) TPY
INC-2	INC-2	Acid Gas Incinerator	NOX		2.66
			CO		2.23
			VOC		5.37
			PM		0.20
			SO2		24.38
			H2S		0.65
PL-1	PL-1	Pressurized Liquid Loadout	VOC		1.79
FUG-PL	FUG-PL	Pressurized Loadout Fugitives	VOC		0.56
V-1	V-1	Turbine Blowdown - MSS	VOC	188.64	0.10
			H2S	0.00	0.00
V-1	V-1	Plant Turnaround - MSS	VOC	2032.85	13.72
			H2S	0.02	0.00
V-1	V-1	Plant Startup (Post Turnaround) - MSS	VOC	702.75	2.46
			H2S	0.05	0.00
FUG MSS	FUG MSS	Fugitive MSS emissions	VOC		0.68
			H2S		0.00
V-1	V-1	Turbine Wash - MSS	VOC	24.61	0.38
			H2S	0.01	0.00
V-1	V-1	Engine Startup - MSS	VOC	60.74	2.46
			H2S	0.00	0.00

[1] EPN = Emission Point Number

[2] FIN = Facility Identification Number

[3] Short-term emissions from MSS fugitive activities are conservatively represented here as the sum of lb/hr emissions from all fugitive activities.

Actual hourly emissions are dependant upon concurrent MSS activities.

The following Table 2.0 summarizes the attached documentation, including emissions summaries and calculations, MSS authorizations lists, maps and diagrams, TCEQ forms required for PBR modifications and reference information.

Table 2.0
Supporting Attachments

DOCUMENT TITLE	RELATES TO	ATTACHED?
ATTACHMENT A: EMISSIONS SUMMARIES AND CALCULATIONS		
SITE DATA SUMMARY PAGE	SUMMARIZES EQUIPMENT AT SITE AND BASIS FOR CALCULATIONS. SHOWS EMISSION TOTALS FOR THE SITE FOR OPERATING AND MSS EMISSIONS	Y
MSS ACTIVITY SUMMARY	ALL PLANNED MSS ACTIVITIES AT THE GAS PLANT	Y
MSS EMISSIONS CALCULATIONS		
TANK DEGASSING	OPENING TANK TO ATMOSPHERE EMISSIONS	Y
TURBINE BLOWDOWN & TURBINE WASH	MAINTENANCE RELATED BLOWDOWNS AND WASH EMISSIONS	Y
PLANT TURNAROUND	EMISSIONS FROM EMPTYING ENTIRE SYSTEM AND DEGASSING	Y
PLANT STARTUP (POST TURNAROUND)	EMISSIONS FROM PRESSURE TEST AND PURGE PRIOR TO STARTUP	Y
PIG LAUNCHER DEGASSING	EMISSIONS FROM OPENING PIPELINE	
PIPELINE DEGASSING	OPENING PIPELINE TO ATMOSPHERE EMISSIONS	Y
PUMP MAINTENANCE	EMISSIONS FROM DRAINING AND OPENING PUMPS FOR ROUTINE MAINTENANCE	Y
VACUUM TRUCKS (TANK CLEANING)	EMISSIONS FROM EMPTYING TANK INTO VACUUM TRUCK	Y
VACUUM TRUCKS (SUMP CLEANOUT)	EMISSIONS FROM EMPTYING SUMP INTO VACUUM TRUCK	Y
ENGINE STARTER CALCULATIONS	ENGINE STARTUP EMISSIONS	Y
ATTACHMENT B: MSS AUTHORIZATION LISTS		
MSS ACTIVITIES REQUIRING NO ADDITIONAL AUTHORIZATION	LIST OF MSS ACTIVITIES THAT DO NOT REQUIRE REPRESENTATION IN UPDATE	Y
MSS ACTIVITIES AUTHORIZED BY OTHER PBR	MSS NEGLIGIBLE EMISSION SOURCES	Y
ATTACHMENT C: MAPS AND DIAGRAMS		
AREA MAP		Y

DOCUMENT TITLE	RELATES TO	ATTACHED?
PLOT PLAN		Y
PROCESS FLOW DIAGRAM		Y
ATTACHMENT D: TCEQ FORMS		
PBR 106.4 CHECKLIST	DEMONSTRATES COMPLIANCE WITH GENERAL APPLICABILITY REQUIREMENTS FOR PBR	Y
PBR 106.352 CHECKLIST	DEMONSTRATES COMPLIANCE WITH OIL AND GAS PRODUCTION FACILITIES PBR	Y
FORM PI-7 CERT		Y
CORE DATA FORM	NO CHANGES REQUIRING SUBMITTAL OF THIS FORM	N
FEE SUBMITTAL PACKAGE COPY		Y
ATTACHMENT E: REFERENCE DOCUMENTATION		
GAS COMPOSITION	SPECIATED GAS ANALYSIS TO C10+	Y

If you have any questions regarding this registration, please contact me, at (512) 879-6628 or bdavis@zephyrenv.com, or Savanna Harris of DCP Midstream, at (303) 605-2180 or SMHarris@dcpmidstream.com.

Sincerely,

Zephyr Environmental Corporation



Brett Jay Davis, P.E.
Project Engineer

Attachments per Table 2.0

Cc: Barry Kalda – TCEQ Region 11, Air Section Manager



Attachment A: Emissions Summaries and Calculations

Site Data Summary
MSS Activity Summary
Tank Degassing
Turbine Blowdown & Wash
Plant Turnaround
Plant Startup (post Turnaround)
Pig Launcher Degassing
Pipeline Degassing
Pump Maintenance
Vacuum Trucks (Tank Cleaning)
Vacuum Trucks (Sump Cleanout)
Engine Startup Calculations



**DCP MIDSTREAM
Giddings Gas Plant
SITE DATA SUMMARY**

Facility Name : Giddings Gas Plant

Site Type : Gas Plant

Complexity :

Asset : Central Texas

Gathering System : West Austin Chalk

Permit No. (if registerable) : 8366

Registration Date : Latest NSR = 9/30/2008

Authorizations Claimed : NSR, PBR, Std Permit

Distance to nearest receptor (feet):

SITE EQUIPMENT DETAILS				Based on:
Compressor Blowdown Volume :	2500 scf	default		From S. Harris
Engine Startup Volume :	324 scf	default		March 5, 2010 email from Harris
Frequency of Blowdowns :	432 #/yr	default		Blowdowns authorized in NSR permit 8366
Number of Compressors :	16	site specific		NSR Permit 8366 MRT
Number of Turbines :	2			NSR Permit 8366 MRT
Turbine blowdown volume:	700 scf			Typical Maximum, from S. Harris email 2-18-11
Blowdown (vent) height:	60 ft	site specific		
Blowdown Control Efficiency :	0 percent	site specific		From site visit, blowdown vent V-1
Pipeline Discharge Pressure :	909 psia	site specific		10/21/10 S. Harris email
Pig Launcher/Receiver Present :	Yes	site specific		10/21/10 S. Harris email
Number of Activities per Year:	52 activities/yr	site specific		
Pig Launcher/Receiver Vent Height :	25 ft	site specific		
Pig Launcher/Receiver Volume :	13.87 ft ³	site specific		10/21/10 S. Harris email
Filter/strainer changes:	0 activities/yr	site specific		Filter/strainer changes authorized in NSR Permit 8366
Emergency Shutdown Test to atm?	No	site specific		Are tests routed to atmosphere?
Vacuum Truck Frequency:	4 activities/yr	site specific		Worst-case sump cleanout frequency, from site visit
Maximum Turnaround frequency:	1 activities/yr	site specific		From site visit
Turnaround duration:	8 hours	default		From S. Harris March 18, 2011 phone discussion
Duration of clingage losses:	24 hours	default		
Post-turnaround startup duration:	7 hours	default		From S. Harris March 28, 2011 email
Frequency of pump maintenance:	100 activities/yr	default		Maximum value, all pumps.
Natural Gas System Contents:	1,388,000 scf (of N.G. @ atm)	site specific		From plant blowdown workbook
Natural Gas System Equipment Vol.:	35,900 cu. Ft.	site specific		From plant blowdown workbook
Glycol System Volume:	1,563 gal	site specific		From plant blowdown workbook
Oil system volume:	86,400 gal	site specific		From plant blowdown workbook
Amine system volume:	5,534 gal	site specific		From plant blowdown workbook
Methanol system volume:	1,880 gal	site specific		From plant blowdown workbook
Propane (liq) system volume:	18,372 gal	site specific		From plant blowdown workbook
NGL system volume:	314,190 gal	site specific		From plant blowdown workbook
Condensate collection & transfer system volume:	2,203 gal	default		Assume 6000 ft. of 3" dia piping.
No. of Tanks at Size 1 :	1	site specific		NSR Permit 8366 MRT
Size 1 Tank Volume :	400 bbls	site specific		NSR Permit 8366 MRT
Tank Contents :	Produced Water			
No. of Tanks at Size 2 :	1	site specific		NSR Permit 8366 MRT
Size 2 Tank Volume :	400 bbls	site specific		NSR Permit 8366 MRT
Tank Contents :	Condensate			
No. of Tanks at Size 3 :	1	site specific		NSR Permit 8366 MRT
Size 3 Tank Volume :	210 bbls	site specific		NSR Permit 8366 MRT
Tank Contents :	Produced Water			
No. of Tanks at Size 4 :	1	site specific		NSR Permit 8366 MRT
Size 4 Tank Volume :	210 bbls	site specific		NSR Permit 8366 MRT
Tank Contents :	Condensate			
Total volume of Condensate Tanks:	610 bbls			
Total volume of Produced Water Tanks:	610 bbls			

These example calculations are not intended to be representations under 116.116(a), but are an example of the emission calculation approach for a sub-category of MSS emissions activities. The basis of the example emission calculation (such as volume, concentration, pressure) are example conditions and should not be interpreted as representations of a specific plant or activity condition under 116.116(a). Individual activities in this MSS sub-category are performed which may have slight variations in procedure or equipment configuration.

**DCP MIDSTREAM
Giddings Gas Plant
MSS ACTIVITY EMISSIONS SUMMARY**

Activity	No. of Annual Activities	VOC Emissions (lb/hr)	VOC Emissions (tpy)	H2S Emissions (lb/hr)	H2S Emissions (tpy)
MSS Emissions PBR 352 - Includes:					
Turbine Maint Blowdown	8	188.64	0.10	1.89E-03	7.55E-06
Plant turnaround	1	2,033	13.72	0.02	9.75E-06
Plant Startup (post turnaround)	1	703	2.46	0.05	1.89E-04

FUG MSS Emissions PBR 352 - Includes:

Condensate Tank Degassing	2	37.76	0.15	7.95E-06	3.18E-08
Produced Water Tank Degassing	2	0.38	0.0015	7.95E-08	3.18E-10
Gas Piping Degassing (meter proving and line isolation)	36	5.32	0.10	0.0004	7.35E-06
PIG Launcher Degassing	52	9.40	0.24	7.21E-04	1.88E-05
Pump maintenance	100	2.48	0.12		
Vacuum Trucks (Condensate Tank Cleanout)	2	61.18	0.06	0.0000	0.0000
Vacuum Trucks (Produced Water Cleanout)	1	0.61	0.00	0.0000	0.0000
Vacuum Trucks (Sump Cleanout)	4	1.55	0.00	0.0000	0.0000
Total			0.68		2.62E-05

FUG MSS Emissions PBR 512 - Includes:

Turbine Washing	4	24.61	0.38	1.45E-02	2.90E-05
Engine Startup	1296	60.74	2.46	0.0047	1.89E-04

MSS Emission Totals	PBR 352	PBR 512
Component	tpy	tpy
VOC	16.96	2.84
H2S	2.32E-04	2.18E-04

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DCP MIDSTREAM
Giddings Gas Plant
SAMPLE EMISSIONS CALCULATIONS - STORAGE TANKS OPENED TO ATMOSPHERE

Associated EPN(s): TK-9 MSS, TK-29 MSS, TK-8 MSS, TK-30 MSS

Calculation Basis:

Emissions to the atmosphere after opening the emptied tank are calculated using the Ideal Gas Law and are based on the entire tank volume venting to the atmosphere at the opening concentration.

Component	Vapor Pressure (psia)	MW (lb/lbmol)	Weight Fraction*
Condensate Mixture (VOC)*	18.87	35.82	1.00
Condensate Mixture (H2S)**	394	34.08	0.00

* Condensate stream vapor phase (all components), from Tank & Flash Calculations tab. Vapor pressure from liquid phase of condensate stream.

** VP from MSDS at 100 F

*** At 80 deg F

Constants and Variables:

Total Site Condensate Tank Volume:	3425 ft ³	Calculated from Site Data Sheet
Total Site Water Volume:	3425 ft ³	Calculated from Site Data Sheet
Atm Pressure :	14.7 psia	
Max Tank Temperature :	95 ° F	
Ideal Gas Constant :	10.73 (ft ³ (psi)/(lbmol)(°R))	
Number of condensate tanks:	2 dimensionless	From MSS Site Data
Number of produced water tanks:	2 dimensionless	From MSS Site Data
Duration of Activity:	8 hr	

Example Calculation - VOC Emissions From Opening System:

Ideal Gas Law, $PV = nRT$				
Condensate vented to atmosphere (lbmol), $n =$	$\frac{PV}{RT}$			
Condensate vented to atmosphere (lbmol), $n =$	$\frac{14.70 \text{ psi} \times 3425 \text{ ft}^3}{10.73 \text{ ft}^3 \cdot \text{psi} / (\text{lbmol} \cdot \text{°R}) \times (460 + 95) \text{ °R}}$			

Condensate Summary

Total condensate vented to atmosphere per activity (lbmol), $n =$	8.45
Condensate vented to atmosphere per activity (lb) =	302.75
Rate of Condensate vented to atmosphere (lb/hr) =	37.84
VOC vented to atmosphere per activity (lb) =	302.05
Rate of VOC vented to atmosphere (lb/hr) =	37.76
H2S vented to atmosphere per activity (lb) =	6.36E-05
Rate of H2S vented to atmosphere (lb/hr) =	7.95E-06
Total VOC vented to atmosphere (tpy) =	0.15
Total H2S vented to atmosphere (tpy) =	3.18E-08

Produced Water Summary

Total Produced Water vented to atmosphere per activity (lbmol), $n =$	8.45
Produced Water vented to atmosphere per activity (lb) =	302.75
Rate of Produced Water vented to atmosphere (lb/hr) =	37.84
VOC vented to atmosphere per activity (lb) =	3.02
Rate of VOC vented to atmosphere (lb/hr) =	0.38
H2S vented to atmosphere per activity (lb) =	6.36E-07
Rate of H2S vented to atmosphere (lb/hr) =	7.95E-08
Total VOC vented to atmosphere (tpy) =	1.51E-03
Total H2S vented to atmosphere (tpy) =	3.18E-10

Note: maintenance performed on liquid pipelines are represented as part of the tank degassing calculation.

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**DCP Midstream
Giddings Gas Plant
Turbine Blowdown / Turbine Wash Emission Calculations**

Associated EPN: Y-1

Calculation Basis:

Emissions to the atmosphere from two types of turbine blowdowns: maintenance and washing related blowdowns. During a turbine wash blowdown occurs in three steps: a pre-wash blowdown to take the turbine out of service, a starter run (used to move turbine during washing) and finally a blowdown associated with turbine startup at completion of the wash. During a maintenance event blowdown occurs from an initial blowdown and starter blowdown. Emissions are calculated using a mass balance and are based on the volume vented to the atmosphere.

Example Calculations:

Turbine wash Blowdown, Propane Emissions Calculation:

$$ER \text{ (lb propane/blowdown)} = \text{Gas released (scf/release)} \times \text{mol \%} / 379 \text{ scf/mol} \times \text{MW}$$

$$= \frac{16100 \text{ scf release}}{4.75 \text{ mol \%}} \times \frac{44.096 \text{ lb}}{379 \text{ scf}} = 88.92 \text{ lb propane/turbine wash blowdown}$$

Annual VOC Emissions Calculation:

$$\text{Annual ER (tpy)} = \text{Gas Released per activity (lb/blowdown)} \times \text{No. of activities per year} / 2000 \text{ lb}$$

$$= \frac{\text{lb}}{\text{activity}} \times \frac{\text{\# of blowdowns}}{\text{yr}} \times \frac{\text{ton}}{2000 \text{ lb}}$$

Blowdown Emissions Calculations:

Calculation of gas released for each unit during a turbine wash:

Activity	Gas Released (scf/release)	Gas Released in lb mol/hr
Pre-wash blowdown [1]	700	1.85
Blowdown during wash [2]	14,000	36.94
Starter blowdown [3]	1,400	3.69
Total (all steps) [4]	16,100	42.48

Notes:

- [1] Pre-wash blowdown based on site-specific turbine blowdown volume (From site data sheet).
- [2] Wash blowdown based on running 2 starters per turbine, with 1,400 scf/min, run for 5 minutes each
- [3] Post-wash startup blowdown emissions from 3, 10-sec startups @ 1,400 scf/min for two starters.
- [4] Maximum of one turbine wash per hour.

Calculation of gas released for each unit during a maintenance blowdown:

Activity	Gas Released (scf/release)	Gas Released in lb mol/hr
Initial blowdown	700	1.85
Starter blowdown	1,400	3.69
Total (both steps)	2,100	5.54

Calculation of gas emissions from turbine washing and non-wash blowdown events:

Gas Analysis	Molecular Weight	Mole %	Gas Weight per turbine wash (lb/hr) [1]	Gas Weight per maintenance blowdown (lb/hr) [1]
Carbon Dioxide	44	3.440	64.30	8.39
Hydrogen Sulfide	34	0.001	0.014	0.0019
Nitrogen	28	0.258	3.07	0.40
methane	16	76.867	522.45	68.15
ethane	30	10.855	138.66	18.09
propane	44	4.747	88.92	11.60
i-butane	58	0.868	21.43	2.80
n-butane	58	1.680	41.48	5.41
i-pentane	72	0.478	14.65	1.91
n-pentane	72	0.452	13.85	1.81
cyclopentane	70	0.024	0.715	0.09
n-hexane	114	0.074	3.584	0.47
cyclohexane	84	0.020	0.715	0.09
other hexanes	86	0.016	0.585	0.08
heptanes	100	0.023	0.979	0.13
Methylcyclohexane	98	0.016	0.667	0.09
2,2,4-trimethylpentane	114	0.000	0.000	0.00
benzene	78	0.009	0.299	0.04
toluene	92	0.007	0.274	0.04
ethylbenzene	106	0.000	0.000	0.00
xylenes	106	0.001	0.045	0.01
octanes	114	0.008	0.388	0.05
nonanes	128	0.001	0.054	0.01
decanes	142	0.000	0.000	0.00
C11	156	0.000	0.000	0.00
C12+	170	0.000	0.000	0.00
Total Gas Released		99.845	917.13	119.63
Total VOC Released		8.42	188.84	24.61

Note: [1] The highest hourly emission rate is the maximum of either blowdown scenario: turbine washing or maintenance blowdown.

Frequency of Turbine Washing = 2 times/yr/turbine
 Frequency of Maintenance blowdowns = 4 times/yr/turbine
 Number of Turbines = 2 from site data sheet
 Annual VOC from Turbine Washing = 0.38 tpy
 Annual VOC from Maintenance Blowdowns = 0.10 tpy
 Total Annual VOC Emissions = 0.48 tpy
 Total annual H2S from Turbine Washing = 2.90E-05 tpy
 Total annual H2S from Maint blowdown = 7.55E-06 tpy

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**DCP MIDSTREAM
Giddings Gas Plant**

SAMPLE EMISSIONS CALCULATIONS -TURNAROUND EMISSIONS

Associated EPN:

V-1

Calculation Basis:

Multiple steps comprise a plant turnaround. Step 1 - For the natural gas system, emissions to the atmosphere after opening pipelines are calculated using the Ideal Gas Law and are based on the entire pipe volume venting to the atmosphere at pipeline pressure. Step 2 - For systems in liquid service clingage emissions degassing emissions occur after the system is de-inventoried. Degassing emissions are calculated using the Ideal Gas Law. Step 3 - After systems are degassed and opened, residual materials (clingage) may be emitted to the atmosphere. Clingage emissions are estimated using system volumes and an assumed clingage amount.

Total lb/hr emissions from each liquid system turnaround step (degassing, clingage) assume that any liquid system may undergo turnaround at any time. Maximum lb/hr emissions from all turnaround steps is calculated as the maximum lb/hr emission rate from any step.

Constants and Variables:

fluid type (@ atm):	System/Service Name								
	N.G. (gas)	Glycol	Lube oil	Amine	NGL Product	Propane (liq)	Methanol	Condensate	
Volume:	1,388,000	1,563	86,400	5,534	42,001	2,456	1,880	2,203	scf (for N.G.), gal (for liquids)
Process Temperature:	95.00								* F
Ideal Gas Constant:	10.73								(ft ³)(psf)/(lbmol)(°R)
Density:	0.0571	9.28	7.50	8.66	0.23	0.20	6.66	6.00	lb/scf (for gas), lb/gal (for liquid) - from DCP turnaround quantity calculations
Vapor Pressure:	N/A	0.001	0.010	0.002	24.7	24.7	3.868	4.17	psig MSDS, for condensate - from tank stream composition sheet
Molecular Weight:	21.62	62.07	170	119.16	51	44	32	36	lb/lbmol MSDS, for condensate - from tank stream composition sheet
VOC Content:	20.54	100	100	100	100	100	100	99.77	Wt. % For N.G., from Gas Composition Sheet, for Condensate from Tank Stream Comp
H2S Content:	0.0016	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Wt. % For N.G., from Gas Composition Sheet

VOC Emissions, N.G. System Blowdown

Volume of system =	1,388,000	ft ³
Amount HC vented to atmosphere (lb) =	(Volume x density)	
=	1,388,000 ft ³	0.057 lb
		ft ³
=	9,899	lbs N.G. (lb/hr)
=	2,033	lbs VOC (lb/hr)
Maximum number of turnarounds =	8.00	activity/yr
	8.13	tpy VOC
	0.02	lb/hr H2S
	9.75E-06	tpy H2S

Liquid system opening loss (vapor space, atm liquid systems only)

Amount emitted (lbs) = $P \cdot V \cdot MW / (R \cdot T)$

Glycol system:

Amount VOC vented to atmosphere (lb) =	(Volume x molecular weight x vapor pressure) / (Gas Constant x Temperature [°R]) * MW								
=	1,563 gal	1	0.13368 ft ³	62.07 lb	0.001	psig	100	% VOC	
	10.73 ft ³ * psi / °R * lb-mol	555 * R	gal	lb-mol					
=	2.87E-03	lbs VOC/hr							
=	1.43E-06	tpy VOC							assume degassing occurs in one hour

Lube Oil system:

Amount VOC vented to atmosphere (lb) =	(Volume x molecular weight x vapor pressure) / (Gas Constant x Temperature [°R]) * MW								
=	86,400 gal	1	0.13368 ft ³	170.00 lb	0.010	psig	100	% VOC	
	10.73 ft ³ * psi / °R * lb-mol	555 * R	gal	lb-mol					
=	3.30	lbs VOC/hr							
=	1.65E-03	tpy VOC							assume degassing occurs in one hour

Amine system:

Amount VOC vented to atmosphere (lb) =	(Volume x molecular weight x vapor pressure) / (Gas Constant x Temperature [°R]) * MW								
=	5,534 gal	1	0.13368 ft ³	119.16 lb	0.0025	psig	100	% VOC	
	10.73 ft ³ * psi / °R * lb-mol	555 * R	gal	lb-mol					
=	0.037	lbs VOC/hr							
=	1.83E-05	tpy VOC							assume degassing occurs in one hour

Methanol system:

Amount VOC vented to atmosphere (lb) = (Volume x molecular weight x vapor pressure) / (Gas Constant x Temperature [°R]) * MW

1.880 gal	1	0.13368 ft ³	32.00 lb	3.87 psig	100 % VOC
10.73 ft ³ * psi / °R * lb-mol	555 °R	gal	lb-mol		

= 5.22 lbs VOC/hr assume degassing occurs in one hour
 = 2.61E-03 tpy VOC

Condensate system:

Amount VOC vented to atmosphere (lb) = (Volume x molecular weight x vapor pressure) / (Gas Constant x Temperature [°R]) * MW

2.203 gal	1	0.13368 ft ³	35.82 lb	4.17 psig	99.8 % VOC
10.73 ft ³ * psi / °R * lb-mol	555 °R	gal	lb-mol		

= 7.37 lbs VOC/hr assume degassing occurs in one hour
 = 3.68E-03 tpy VOC

NGL Product system:

Amount VOC vented to atmosphere (lb) = (Volume x molecular weight x vapor pressure) / (Gas Constant x Temperature [°R]) * MW

42.001 acf	1	51.00 lb	24.70 psig	100.0 % VOC
10.73 ft ³ * psi / °R * lb-mol	555 °R	lb-mol		

= 1110.41 lbs VOC/hr assume degassing occurs in 8 hours
 = 4.44 tpy VOC

Propane (lil) system:

Amount VOC vented to atmosphere (lb) = (Volume x molecular weight x vapor pressure) / (Gas Constant x Temperature [°R]) * MW

2.456 acf	1	44.00 lb	24.70 psig	100.0 % VOC
10.73 ft ³ * psi / °R * lb-mol	555 °R	lb-mol		

= 56.02 lbs VOC/hr assume degassing occurs in 8 hours
 = 0.22 tpy VOC

Total degassing (all systems): 1182.4 lbs VOC/hr
 4.67 tpy VOC

System clingage loss (vapor space)

Assume: 0.25 % of liquid volume remains as clingage and is emitted to atm.
 Assume: 0.05 % of NGL and Propane liquid system volume remains as clingage and is emitted to atm.
 Duration of clingage losses: 24 hrs

System:	Glycol	Lube oil	Amine	Methanol	Condensate
fluid type (@ atm):	Liquid	Liquid	Liquid	Liquid	Liquid
Clingage volume:	3.91	216	13.84	4.70	5.51
Density:	9.28	7.50	8.68	6.68	6.00
% VOC:	100	100	100	100	99.77
	36.24	1,619.35	119.86	31.3	32.97
VOC Emissions:	2	67	5	1.31	1.37
	0.02	0.81	0.06	0.02	0.02

lb/gal - from DCP turnaround quantity calculations
 wt %
 lb/activity
 lb/hr
 tpy

assumed that clingage losses occur over a 24 hour period

Total clingage (all systems): 76.7 lbs VOC/hr
 0.92 tpy VOC

Example calculation: Glycol system

Amount VOC vented to atmosphere (lb) = (System volume x % clingage x density x % VOC)

1.563 gal	0.25 % clingage	9.28 lb	100 % VOC
		gal	

Total Turnaround Activity Emissions:

lb/hr VOC: 2.033 Maximum hourly emissions from blowdown, liquid system venting or clingage steps.
 tpy VOC: 13.72 Sum of emissions from all turnaround steps.
 lb/hr H₂S: 0.02
 tpy H₂S: 9.75E-06

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DCP MIDSTREAM **Giddings Gas Plant**

SAMPLE EMISSIONS CALCULATIONS -STARTUP EMISSIONS, POST TURNAROUND

Associated EPN:

V-1

Calculation Basis:

For the natural gas system, emissions to the atmosphere occur from a three step pressure test and purge prior to plant startup. These emissions are calculated using the Ideal Gas Law and are based on the entire pipe volume venting to the atmosphere at each purge step pressure.

Constants and Variables:

	N.G. (gas) System		
Plant startup duration:	7	hrs	From site data sheet
Annual startup frequency:	1	activity/yr (equivalent to turnaround frequency)	From site data sheet
Gas System Equipment Volume:	35,900	cu. Ft., from DCP turnaround quantity calculations	From site data sheet
Process Temperature :	80.00	° F	
Density:	0.0455	lb/scf (for gas)- from DCP turnaround quantity calculations	
VOC Content :	20.54	Wt. %	From Gas Composition Sheet
H2S Content:	0.0016	Wt. %	From Gas Composition Sheet

VOC Emissions, N.G. System Blowdown:

Amount of gas vented to atmosphere (scf) =
$$\frac{(\text{Equipment volume} \times (\text{system purge step pressure (psi)} + 14.7))}{(540 \text{ deg R} \times 14.7 \text{ psi})} \times 520 \text{ deg R}$$

System Purge Step #:	1	2	3	
System pressure prior to Purge:	30	50	100	psi
Amount of gas vented to atm:	105,115	152,146	269,724	scf
	105.11	152.15	269.72	mscf
Total gas vented to atm (all steps):	526.98			mscf
	23.95			klbs
Hourly gas emission rate:	3421.98			lb/hr
Hourly VOC emission rate:	702.75			lb/hr
Hourly H2S emission rate:	0.05			lb/hr
Annual VOC Emission rate:	2.46			tpy
Annual H2S emission rate:	1.89E-04			tpy

Note: [1] TCEQ guidance of final temperature for depressurizing to atmosphere, from chemical sector MSS permitting.

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DCP MIDSTREAM Giddings Gas Plant SAMPLE EMISSIONS CALCULATIONS - PIGGING

Associated EPN: PIG-MSS

Calculation Basis:

Emissions to the atmosphere after opening pipelines are calculated using the Ideal Gas Law and are based on the entire pipe volume venting to the atmosphere at pipeline pressure.

Constants and Variables:

Venting Pressure :	909 psia
Piping Volume :	13.9 ft ³
Process Temperature :	95 ° F
Ideal Gas Constant :	10.73 (ft ³)(psi)/(lbmol)(°R)
Molecular Weight:	21.62 lb/lb mol
Activities per year :	52 count/year
VOC Content :	20.54 Wt. %
H2S Content:	0.00 mol %

Example Calculation - VOC Emissions

$$\begin{aligned}
 \text{Amount HC vented to atmosphere (lb)} &= (\text{Pressure} \times \text{Volume}) / (\text{Gas Constant} \times \text{Temperature } [^{\circ}\text{R}]) \times \text{MW} \\
 &= \frac{909.00 \text{ psia}}{10.73 \text{ ft}^3 \times \text{psi} / ^{\circ}\text{R} \times \text{lb-mol}} \times \frac{14 \text{ ft}^3}{555 ^{\circ}\text{R}} \times \frac{21.62 \text{ lb}}{\text{lb-mol}} \\
 &= 45.77 \text{ lbs HC/activity (lb/hr)} \\
 &= 9.40 \text{ lbs VOC/activity (lb/hr)} \\
 &= 0.24 \text{ tpy VOC}
 \end{aligned}$$

Example Calculation - H2S Emissions

$$\begin{aligned}
 \text{Amount vented to atmosphere (lb)} &= (\text{Pressure} \times \text{Volume}) / (\text{Gas Constant} \times \text{Temperature } [^{\circ}\text{R}]) \times \text{MW} \\
 &= \frac{909.00 \text{ psia}}{10.73 \text{ ft}^3 \times \text{psi} / ^{\circ}\text{R} \times \text{lb-mol}} \times \frac{14 \text{ ft}^3}{555 ^{\circ}\text{R}} \times \frac{0.001 \text{ lb-mol H}_2\text{S}}{100 \text{ lb-mol Gas}} \times \frac{34.08 \text{ lb H}_2\text{S}}{1 \text{ lb-mol H}_2\text{S}} \\
 &= 7.21\text{E-}04 \text{ lbs H}_2\text{S} \\
 &= 1.88\text{E-}05 \text{ tpy H}_2\text{S}
 \end{aligned}$$

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DCP MIDSTREAM

Giddings Gas Plant

SAMPLE EMISSIONS CALCULATIONS - PIPING OPENED TO ATMOSPHERE

Calculation Basis:

Emissions to the atmosphere after opening pipelines are calculated using the Ideal Gas Law and are based on the entire pipe volume venting to the atmosphere at pipeline pressure.

Constants and Variables:

Venting Pressure :	909 psia
Piping Volume :	7.85 ft ³
Process Temperature :	95.00 ° F
Ideal Gas Constant :	10.73 (ft ³)(psi)/(lbmol)(°R)
Molecular Weight:	21.62 lb/lb mol
Activities per year :	36 count/year
VOC Content :	20.54 Wt. %
H2S Content:	0.00 mol %

Example Calculation - VOC Emissions

$$\begin{aligned}
 \text{Volume of system} &= 7.85 \text{ ft}^3 \\
 \text{Amount HC vented to atmosphere (lb)} &= (\text{Pressure} \times \text{Volume}) / (\text{Gas Constant} \times \text{Temperature } [^{\circ}\text{R}]) \times \text{MW} \\
 &= \frac{909.00 \text{ psia}}{10.73 \text{ ft}^3 \cdot \text{psi} / ^{\circ}\text{R} \cdot \text{lb-mol}} \times \frac{7.85 \text{ ft}^3}{555 ^{\circ}\text{R}} \times \frac{21.62 \text{ lb}}{\text{lb-mol}} \\
 &= 25.91 \text{ lbs HC/activity (lb/hr)} \\
 &= 5.32 \text{ lbs VOC/activity (lb/hr)} \\
 &= 0.10 \text{ tpy VOC}
 \end{aligned}$$

Example Calculation - H2S Emissions

$$\begin{aligned}
 \text{Volume of system} &= 7.85 \text{ ft}^3 \\
 \text{Amount vented to atmosphere (lb)} &= (\text{Pressure} \times \text{Volume}) / (\text{Gas Constant} \times \text{Temperature } [^{\circ}\text{R}]) \times \text{MW} \\
 &= \frac{909.00 \text{ psia}}{10.73 \text{ ft}^3 \cdot \text{psi} / ^{\circ}\text{R} \cdot \text{lb-mol}} \times \frac{7.85 \text{ ft}^3}{555 ^{\circ}\text{R}} \times \frac{0.00 \text{ lb-mol H}_2\text{S}}{100 \text{ lb-mol Gas}} \times \frac{34.08 \text{ lb H}_2\text{S}}{1 \text{ lb-mol H}_2\text{S}} \\
 &= 4.08\text{E-}04 \text{ lbs H}_2\text{S/activity (lb/hr)} \\
 &= 7.35\text{E-}06 \text{ tpy H}_2\text{S}
 \end{aligned}$$

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DCP MIDSTREAM **Giddings Gas Plant** **SAMPLE EMISSIONS CALCULATIONS - PUMP MAINTENANCE**

Calculation Basis:

Emissions to the atmosphere after draining and opening pumps for routine maintenance. Emissions are calculated using a DCP Midstream, LP. (S. Harris) correlation equation developed from HYSYS flash calculation data.

Equation:

$$\text{Material loss (lb/gal drained)} = \ln(P) * 0.118 - 0.317$$

where P = pump system pressure prior to drainage (psia)

Correlation equation and coefficients were derived from running HYSYS inputs of standard gas and liquid compositions over a range of pressures (independent variable) to calculate the quantity of VOCs emitted in the flash stream (independent variable).

Constants and Variables:

Maximum number of annual activities:	100	worst-case: each pump on semiannual maintenance
Typical pump liq drainage volume:	2	bbl, conservative maximum drainage volume (includes pump case and piping)
	84	gal
Maximum Pump Pressure before drainage:	4.17	psig, highest vapor pressure from any liquid pump system (condensate)
	18.87	psia
Loading Loss:	0.030	lb/gal drained
VOC Content :	99.8%	Wt. %
Activity (hourly) VOC emission rate [1]:	2.48	lb/activity (lb/hr)
Annual VOC emisison rate [2]:	0.124	tpy

Notes:

- [1] Hourly emission rate calculation assumes only one pump in each type of service can receive maintenance at any given time. Activity emissions occur over one hour.
- [2] Annual emission rate calculation is based on the total number of maintenance events and the maximum activity emission rate.

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**DCP MIDSTREAM
Giddings Gas Plant
EMISSION CALCULATIONS - VACUUM TRUCKS (TANK CLEANING)**

Calculation Basis:

Emissions from vacuum trucks are estimated using the loading loss method of AP-42, Chapter 5.2: Transportation and Marketing of Petroleum Liquids, 1995. Calculations are performed based on the concentrations of the individual organic species since the wastes contain significant non-volatile content (i.e. water, solids). A truck can be loaded in one hour, therefore the emissions per loading activity reflect the lb/hr emission rate.

$$L_L = 12.46 \text{ SPM/T} \cdot (\text{SF})$$

where:

L_L = loading loss, pounds VOC per 1000 gallons (lb/10³ gal) of liquid loaded

S = a saturation factor

P = true vapor pressure of liquid loaded, pounds per square inch absolute (psia)

M = molecular weight of vapors, pounds per pound-mole (lb/lb-mole)

T = temperature of bulk liquid loaded, °R (°F+460)

SF = safety factor due to vacuum loading

Material Collected by Vacuum Truck	Organic Constituent	Tank Volume (gal)	Constituent Concentration (% volume)	Liquid Heel (% volume of tank)	Amount Loaded (gal)	S, Saturation Loss Factor	P, Vapor Pressure (psi)	M, Molecular Weight (lb/lb-mole)	T, Bulk Loading Temp (°F)	SF, Safety Factor	L_L (lb/1000 gal)	Loss (lbs/activity) (lb/hr)
Condensate	Condensate	16800	100	20	3360	0.60	18.87	35.82	95	2	18.21	61.18
Produced Water	Condensate	16800	1	20	34	0.60	18.87	35.82	95	2	18.21	0.61

Number of Vacuum Trucks per year: March 5 email from S. Harris
 Number of Condensate Tanks: From Site Data Sheet
 H2S Concentration (wt frac): 0.0000 From Tank & Flash Calculations tab

Example Calculation:

Volume of Constituent Loaded (gal) = 3360 gal

$$\text{Loading Loss (lb/1000 gal)} = L_L = 12.46 \text{ SPM/T} \cdot (\text{SF}) = (12.46) \cdot (0.6) \cdot (18.87) \cdot (35.8) / (95 + 460) \cdot 2 = 18.2097 \text{ lb/1000 gal}$$

$$\text{VOC Emissions per Condensate Cleanout (lb/hr)} = (3360 \text{ gal}) / (1000) \cdot (18.21 \text{ lb/1000 gal}) \cdot (1 \text{ VOC wt. Fraction}) = 61.18 \text{ lb/hr}$$

$$\text{H2S Emissions per Condensate Cleanout (lb/hr)} = 0.000$$

$$\text{VOC Emissions per Produced Water Cleanout (lb/hr)} = (33.6 \text{ gal}) / (1000) \cdot (18.21 \text{ lb/1000 gal}) \cdot (1 \text{ VOC wt. Fraction}) = 0.61 \text{ lb/hr}$$

$$\text{H2S Emissions per Produced Water Cleanout (lb/hr)} = 1.29\text{E-}07$$

Activities per year per tank:

Number of Condensate Tanks:

$$\text{Condensate Cleanout VOC Annual Emissions (tpy)} = 6.12\text{E-}02$$

$$\text{Condensate Cleanout H2S Annual Emissions (tpy)} = 1.29\text{E-}08$$

$$\text{Produced Water Cleanout VOC Annual Emissions (tpy)} = 3.06\text{E-}04$$

$$\text{Produced Water Cleanout H2S Annual Emissions (tpy)} = 6.44\text{E-}11$$

These example calculations are not intended to be representations under 116.116(a), but are an example of the emission calculation approach for a sub-category of MSS emissions activities. The basis of the example emission calculation (such as volume, concentration, pressure) are example conditions and should not be interpreted as representations of a specific plant or activity condition under 116.116(a). Individual activities in this MSS category are performed which may have slight variations in procedure or equipment configuration.

**DCP MIDSTREAM
Giddings Gas Plant
EMISSION CALCULATIONS - VACUUM TRUCKS (SUMP CLEANOUT)**

Calculation Basis:

Emissions from vacuum truck removal of plant-wide sump liquids/solids are estimated using the loading loss method of AP-42, Chapter 5.2: Transportation and Marketing of Petroleum Liquids, 1995. Calculations are performed based on concentrations of the individual organic species since the wastes contain significant non-volatile content (i.e. water, solids). A truck can be loaded in one hour, therefore the emissions per loading activity reflect the lb/hr emission rate.

$$L_L = 12.46 \text{ SPM/T} \cdot (\text{SF})$$

where:

L_L = loading loss, pounds VOC per 1000 gallons (lb/10³ gal) of liquid loaded

S = a saturation factor

P = true vapor pressure of liquid loaded, pounds per square inch absolute (psia)

M = molecular weight of vapors, pounds per pound-mole (lb/lb-mole)

T = temperature of bulk liquid loaded, °R (°F+460)

SF = safety factor due to vacuum loading

Material Collected by Vacuum Truck	Constituent	Vacuum Truck Volume (gal)	Constituent Concentration (% volume)	Amount Loaded (gal)	S, Saturation Loss Factor	P, Vapor Pressure (psi)	M, Molecular Weight (lb/lb-mole)	T, Bulk Loading Temp (°F)	SF, Safety Factor	L_L (lb/1000 gal)	VOC Loss (lbs/activity) (lb/hr)
Various	Water	8,500	80	6,800	0.60	0.338	18.00	95	2	0.1639	-
	Lube Oil*	8,500	19	1,615	0.60	0.0018	250.00	95	2	0.0121	-
	Condensate (from API waste)	8,500	1	85	0.60	18.87	35.82	95	2	18.2097	1.55

* Not considered VOC due to vapor pressure < 0.002 psia.

Number of Vacuum Trucks per year: 4 From site data summary

Example Calculation:

$$\text{Volume of Organic Constituent Loaded (gal)} = (1/100) \cdot (8500 \text{ gal}) = 85 \text{ gal}$$

$$\text{Loading Loss (lb/1000 gal)} = L_L = 12.46 \text{ SPM/T} \cdot (\text{SF}) = (12.46) \cdot (0.6) \cdot (0.0018) \cdot (250) / (95 + 460) \cdot 2 = 18.2097 \text{ lb/1000 gal}$$

$$\text{VOC Emissions per Activity (lb/hr)} = (85 \text{ gal}) / (1000) \cdot (18.21 \text{ lb/1000 gal}) \cdot (1 \text{ VOC wt. Fraction}) = 1.55\text{E}+00$$

$$\text{H2S Emissions per Activity (lb/hr)} = 3.26\text{E}-07$$

$$\text{Activities per year} = \text{4}$$

$$\text{VOC Annual Emissions (tpy)} = 3.10\text{E}-03$$

$$\text{H2S Concentration (wt frac)} = \text{2.10E}-07 \text{ From Tank \& Flash Calculations tab}$$

$$\text{H2S Annual Emissions (tpy)} = 6.53\text{E}-10$$

These example calculations are not intended to be representations under 116.116(a), but are an example of the emission calculation approach for a sub-category of MSS emissions activities. The basis of the example emission calculation (such as volume, concentration, pressure) are example conditions and should not be interpreted as representations of a specific plant or activity condition under 116.116(a). Individual activities in this MSS category are performed which may have slight variations in procedure or equipment configuration.

**DCP Midstream
Giddings Gas Plant
Engine Startup/Warmup Calculations**

Example Calculations:

Per Activity Propane Emissions Calculation:

$$ER \text{ (lb propane/startup)} = \text{Gas released (scf/release)} \times \text{mol \%} / 379 \text{ scf/mol} \times \text{MW}$$

$$= \frac{324 \text{ scf}}{\text{release}} \times \frac{4.75 \text{ mol \%}}{100} \times \frac{44.096 \text{ lb}}{\text{lb mol}} \times \frac{\text{lb-mol}}{379 \text{ scf}} = 13.81 \text{ lb propane/startup}$$

Annual VOC Emissions Calculation:

$$\text{Annual ER (tpy)} = \text{Gas Released per activity (lb/startup)} \times \text{No. of activities per year} / 2000 \text{ lb}$$

$$= \frac{\text{lb}}{\text{activity}} \times \frac{\# \text{ of startups}}{\text{yr}} \times \frac{\text{ton}}{2000 \text{ lb}}$$

Startup Emissions Calculations:

Calculation of gas released for each unit:

Activity	Gas Released (scf/release)	Gas Released in lb mol/hr
Engine Startup	324	0.85

Note: Gas Release based on input from Site Data sheet.

Calculation of gas emissions from compressor blowdown and engine startup events:

Gas Analysis	Molecular Weight	Inlet Gas Sample 5/24/2010 Mole %	Gas Weight per compressor blowdown (lb/hr)	Gas Weight per compressor startup (lb/hr)
Component	Weight	Mole %		
Carbon Dioxide	44	3.440	9.9842	1.2939
Hydrogen Sulfide	34	0.001	0.0022	0.0003
Nitrogen	28	0.258	0.4765	0.0618
methane	16	76.867	81.1261	10.5139
ethane	30	10.855	21.5310	2.7904
propane	44	4.747	13.8076	1.7895
i-butane	58	0.868	3.3277	0.4313
n-butane	58	1.680	6.4407	0.8347
i-pentane	72	0.478	2.2749	0.2948
n-pentane	72	0.452	2.1512	0.2788
cyclopentane	70	0.024	0.1110	0.0144
n-hexane	114	0.074	0.5565	0.0721
cyclohexane	84	0.020	0.1110	0.0144
other hexanes	86	0.016	0.0908	0.0118
heptanes	100	0.023	0.1520	0.0197
Methylcyclohexane	98	0.016	0.1036	0.0134
2,2,4-trimethylpentane	114	0.000	0.0000	0.0000
benzene	78	0.009	0.0464	0.0060
toluene	92	0.007	0.0425	0.0055
ethylbenzene	106	0.000	0.0000	0.0000
xylene	106	0.001	0.0070	0.0009
octanes	114	0.008	0.0603	0.0078
nonanes	128	0.001	0.0085	0.0011
decane	142	0.000	0.0000	0.0000
C11	156	0.000	0.0000	0.0000
C12+	170	0.000	0.0000	0.0000
Total Gas Released		99.845	142.41	0.0000
Total VOC Released		8.42	29.29	3.80

Engine startup summary of non-methane, non-ethane VOC and benzene emissions:

Pollutant	Hourly ER (lb/activity)	Number of Annual Activities	ER (lb/hr)	Annual ER (tpy)
VOC	3.80	1,296	60.74	2.46
Hydrogen Sulfide	0.0003		4.66E-03	0.00019

These example calculations are not intended to be representations under 116.116(a), but are an example of the emission calculation approach for a sub-category of MSS emissions activities. The basis of the example emission calculation (such as volume, concentration, pressure) are example conditions and should not be interpreted as representations of a specific plant or activity condition under 116.116(a). Individual activities in this MSS sub-category are performed which may have slight variations in procedure or equipment configuration.

Attachment B: MSS Authorization Lists

MSS Activities Requiring No Additional Authorization

MSS Activities Authorized by PBR



MSS Activities Requiring no Additional Authorization

including but not limited to the following

Activity	Explanation
Consistent with TCEQ memo dated September 19, 1996 (Included in Appendix C of the initial MSS application, any MSS activity involving material with a VOC partial pressure of less than 0.1 mm Hg (0.002 psia) at no more than 104 °F does not require emission calculations on a case by case basis.	Emission calculations are not required on a case by case basis based on the September 19, 1996 TCEQ memo concerning "When should a compound be considered an air contaminant"
20. Hand-held applicator equipment for hot melt adhesives with no VOC in the adhesive formulation.	Emission calculations are not required based on the September 19, 1996 TCEQ memo concerning "When should a compound be considered an air contaminant"
36 Fire suppression systems.	Emission calculations are not required based on the September 19, 1996 TCEQ memo concerning "When should a compound be considered an air contaminant"
Emergency shutdown system testing (manual tests, no release to atmosphere)	ESD testing where no materials are released to the atmosphere; does not result in air emissions.
Application of lubricants, including greases and oils without aerosol propellants (except air, nitrogen and/or carbon dioxide) for maintaining equipment and other facilities.	on de minimis List
Manual application [with brushes, cloth, pads, sponges, droppers, spray bottles (without aerosol propellant except air, nitrogen and/or carbon dioxide) or tube dispensing equipment only] of cleaning or stripping solutions or coatings.	on de minimis List
Application of aqueous detergents, surfactants, and other cleaning solutions containing not more than one percent of any organic compound by weight or containing not more than five percent of any organic compound with a vapor pressure less than 0.002 psia	on de minimis List
Bench scale laboratory equipment and laboratory equipment used exclusively for chemical and physical analyses.	on de minimis List
Blast Cleaning equipment using only water as the cleaning media.	on de minimis List
5. Internal combustion engines used for landscaping purposes.	de minimis list page 2
Grounds maintenance and upkeep activities (e.g., grounds-keeping, general repairs, cleaning, welding, plumbing, re-tarring roofs, installing insulation, and paved parking lots) provided these activities are not conducted as part of plant equipment, and are not related to the source's primary business activity.	Not a MSS activity performed on a facility
Repair or maintenance shop activities not related to the source's primary business activity or plant equipment	Not a MSS activity performed on a facility
Housekeeping Maintenance of plant areas (such as sweeping of concrete pads).	Not a MSS activity performed on a facility

MSS Activities Authorized by PBR*

including but not limited to the following

Activity	Note
Air-conditioning units used for human comfort that do not have applicable requirements under title VI of the Act.	PBR 103
Ventilating units used for human comfort that do not exhaust air pollutants into the ambient air from any manufacturing/industrial or commercial process.	PBR 103
Portable electrical generators that can be moved by hand from one location to another.	PBR 511
Hand-held equipment for buffing, polishing, cutting, drilling, sawing, grinding, turning or machining wood, metal or plastic.	PBR 265
Brazing, soldering and welding equipment and cutting torches related to manufacturing and construction activities that do not result in emission of HAP metals.	PBR 227
Air compressors and pneumatically operated equipment, including hand tools.	PBR 265
Storage tanks, reservoirs, and pumping and handling equipment of any size for materials listed under PBR 106.472. containing soaps, vegetable oil, grease, animal fat, and nonvolatile aqueous salt solutions, provided appropriate lids and covers are utilized.	PBR 472
Drop hammers or hydraulic presses for forging or metalworking.	PBR 317
Bench-scale laboratory equipment used for physical or chemical analysis, but not lab fume hoods or vents.	PBR 122
Hydraulic and hydrostatic testing equipment.	PBR 121
Oil water separators,	PBR 532
Water-based washing of the outside of plant equipment and areas.	PBR 453
Maintenance on water treatment systems (cooling, boiler, potable)	PBR 532
Hot water parts washers,	PBR 453
Abrasive Blasting	PBR 452

* Emissions for these MSS activities are considered "negligible" and are therefore not quantified.

Attachment C: Maps and Diagrams

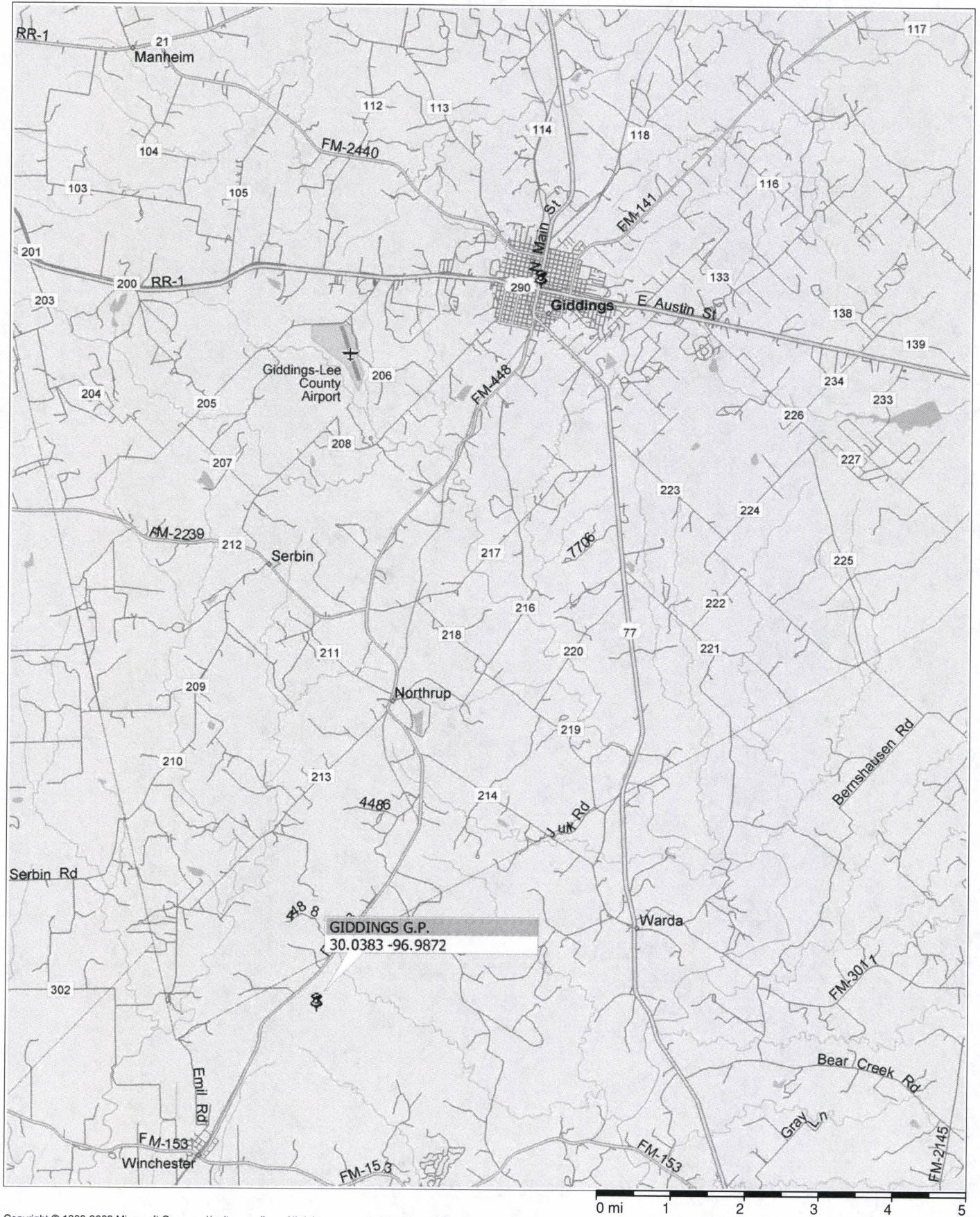
Area Map

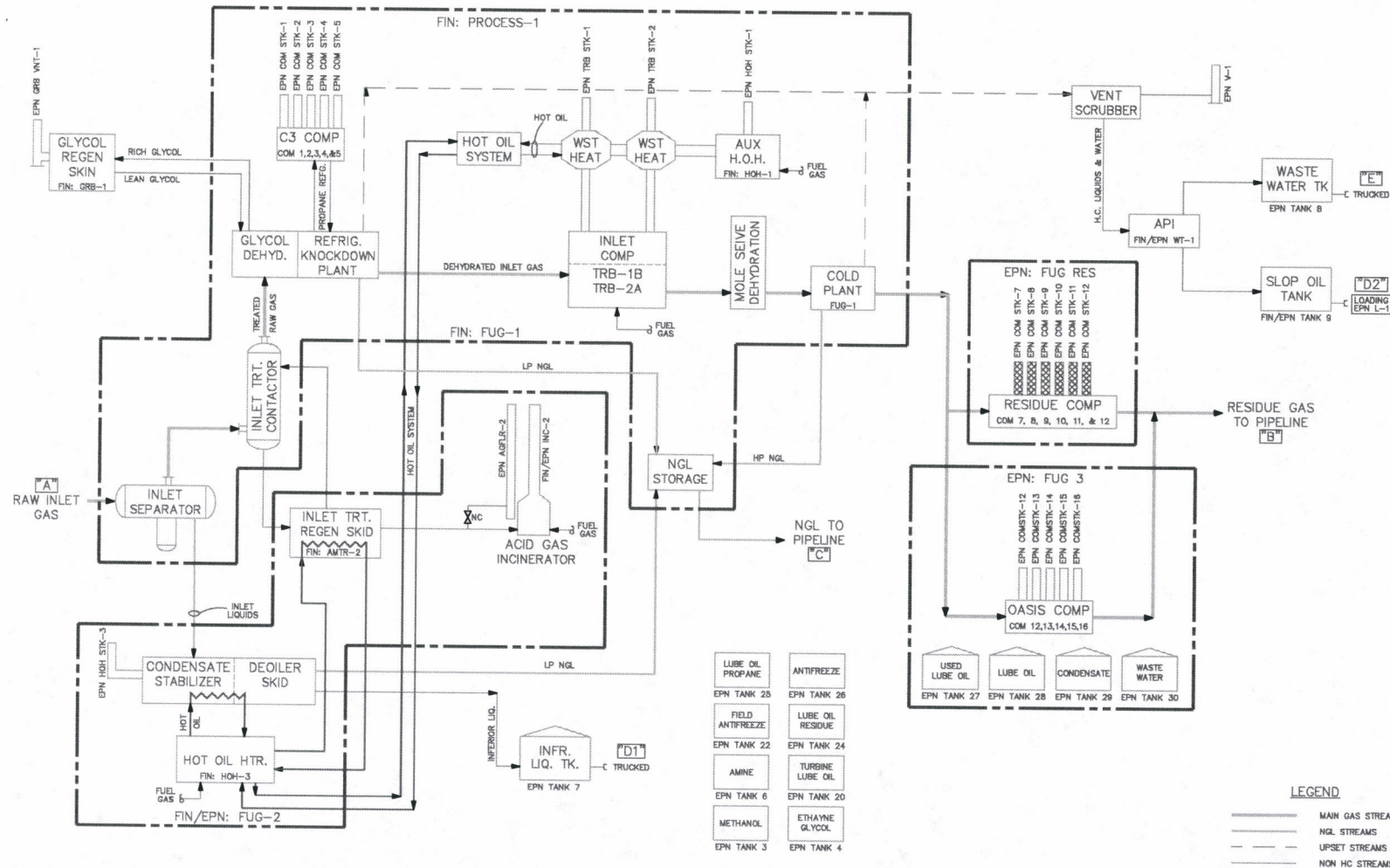
Plot Plan

Process Flow Diagram



GIDDINGS GAS PLANT





REV	DATE	REVISION	BY	CHK'D	ENGR.	ENGR. V-1	REV	DATE	REVISION	BY	CHK'D	ENGR.	ENGR. V-1
0	3-24-05	REVISED BY C.O.R.	J.R.E.	C.O.R.									
1	3-5-07	LIKE KIND REPLACEMENT: TRB-1A, TRB-2 WITH TRB-1B, TRB-2A	J.R.E.	K.L.L.									

dcp
Midstream.

PROCESS FLOW DIAGRAM

GIDDINGS GAS PLANT
AUSTIN CHALK GATHERING SYSTEM

Fayette County
TEXAS

\\data\EhsDrawings\Mapping\Texas\AustinChalk\GiddingsGP_Flow

Attachment D: TCEQ Forms

Permits by Rule Applicability Checklists – 106.4 and 106.352

Form PI-7 CERT

Electronic Fee Receipt





Texas Commission on Environmental Quality
Permit by Rule Applicability Checklist
Title 30 Texas Administrative Code § 106.4

The following checklist was developed by the Texas Commission on Environmental Quality (TCEQ), Air Permits Division, to assist applicants in determining whether or not a facility meets all of the applicable requirements. Before claiming a specific Permit by Rule (PBR), a facility must first meet all of the requirements of **Title 30 Texas Administrative Code § 106.4** (30 TAC § 106.4), "Requirements for Permitting by Rule." Only then can the applicant proceed with addressing requirements of the specific Permit by Rule being claimed.

The use of this checklist is not mandatory; however, it is the responsibility of each applicant to show how a facility being claimed under a PBR meets the general requirements of 30 TAC § 106.4 and also the specific requirements of the PBR being claimed. If all PBR requirements cannot be met, a facility will not be allowed to operate under the PBR and an application for a construction permit may be required under 30 TAC § 116.110(a).

Registration of a facility under a PBR can be performed by completing **Form PI-7** (Registration for Permits by Rule) or **Form PI-7-CERT** (Certification and Registration for Permits by Rule). The appropriate checklist should accompany the registration form. Check the most appropriate answer and include any additional information in the spaces provided. If additional space is needed, please include an extra page and reference the question number. The PBR forms, tables, checklists and guidance documents are available from the TCEQ, Air Permits Division Web site at: www.tceq.state.tx.us/permitting/air/nav/air_pbr.html.

1. 30 TAC § 106.4(a)(1) & (4): Emission limits	
List emissions in tpy for each facility (add additional pages or table if needed):	
SO ₂ = <u>24.38</u> PM ₁₀ = <u>0.20</u> VOC = <u>7.72</u> NO _x = <u>2.66</u> CO = <u>2.23</u> Other H ₂ S = <u>0.65</u>	
SO ₂ = _____ PM ₁₀ = _____ VOC = <u>16.96</u> NO _x = _____ CO = _____ Other H ₂ S = <u>0.00</u>	
SO ₂ = _____ PM ₁₀ = _____ VOC = <u>2.84</u> NO _x = _____ CO = _____ Other H ₂ S = <u>0.00</u>	
Total <u>24.38</u> <u>0.20</u> <u>27.52</u> <u>2.66</u> <u>2.23</u> <u>0.65</u>	
<ul style="list-style-type: none">• Are the SO₂, PM₁₀, VOC, or other air contaminant emissions claimed for each facility in this PBR submittal less than 25 tpy?• Are the NO_x and CO emissions claimed for each facility in this PBR submittal less than 250 tpy?	<div style="display: flex; justify-content: space-between;"><div><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</div><div><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</div></div>
<i>If the answer to both is "Yes," continue to the question below. If the answer to either question is "No," a PBR cannot be claimed.</i>	
Has any facility at the property had public notice and opportunity for comment under 30 TAC Section 116 for a regular permit or permit renewal? (This does not include public notice for voluntary emission reduction permits, grandfathered existing facility permits, or federal operating permits.)	<div style="display: flex; justify-content: space-between;"><div><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</div></div>
<i>If "Yes," skip to Section 2. If "No," continue to the questions below.</i>	
If the site has had no public notice, please answer the following: <ul style="list-style-type: none">• Are the SO₂, PM₁₀, VOC, or other emissions claimed for all facilities in this PBR submittal less than 25 tpy?• Are the NO_x and CO emissions claimed for all facilities in this PBR submittal less than 250 tpy?	<div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> YES <input type="checkbox"/> NO</div><div><input type="checkbox"/> YES <input type="checkbox"/> NO</div></div>
<i>If the answer to both questions is "Yes," continue to Section 2. If the answer to either question is "No," a PBR cannot be claimed. A permit will be required under Chapter 116.</i>	
2. 30 TAC § 106.4(a)(2): Nonattainment check	
Are the facilities to be claimed under this PBR located in a designated ozone nonattainment county? <i>If "Yes," please indicate which county by checking the appropriate box to the right.</i> (Marginal) - Hardin, Jefferson, and Orange counties (<i>BPA</i>) (Moderate) - Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties (<i>HGA</i>) (Moderate) - Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall, and Tarrant counties (<i>DFW</i>)	<div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</div></div> <div style="margin-top: 10px;"><input type="checkbox"/> BPA <input type="checkbox"/> HGA <input type="checkbox"/> DFW</div>
<i>If "Yes," to any of the above, continue to the next question. If "No," continue to Section 3.</i>	

<p>Does this project trigger a nonattainment review? To determine the answer, review the information below:</p> <ul style="list-style-type: none"> Is the project's potential to emit (PTE) for emissions of VOC or NO_x increasing by 100 tpy or more? <i>PTE is the maximum capacity of a stationary source to emit any air pollutant under its worst-case physical and operational design unless limited by a permit, rule, or made federally enforceable by a certification.</i> Is the site an existing major nonattainment site and are the emissions of VOC or NO_x increasing by 40 tpy or more? <p>If needed, attach contemporaneous netting calculations per nonattainment guidance. Additional information can be found at: www.tceq.state.tx.us/permitting/air/forms/newsourcereview/tables/nsr_table8.html and www.tceq.state.tx.us/permitting/air/nav/air_docs_newsourcereview.html</p> <p><i>If "Yes," to any of the above, the project is a major source or a major modification and a PBR may not be used. A Nonattainment Permit review must be completed to authorize this project. If "No," continue to Section 3.</i></p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO</p>
<p>3. 30 TAC § 106.4(a)(3): Prevention of Significant Deterioration (PSD) check</p>	
<p>Does this project trigger a review under PSD rules? To determine the answer, review the information below:</p> <ul style="list-style-type: none"> Are emissions of any regulated criteria pollutant increasing by 100 tpy of any criteria pollutant at a named source? Are emissions of any criteria pollutant increasing by 250 tpy of any criteria pollutant at an unnamed source? Are emissions increasing above significance levels at an existing major site? <p>PSD information can be found at: www.tceq.state.tx.us/permitting/air/forms/newsourcereview/tables/nsr_table9.html and www.tceq.state.tx.us/permitting/air/nav/air_docs_newsourcereview.html</p> <p><i>If "Yes," to any of the above, a PBR may not be used. A PSD Permit review must be completed to authorize the project. If "No," continue to Section 4.</i></p>	<p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> <p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> <p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>
<p>4. 30 TAC § 106.4(a)(6): Federal Requirements</p>	
<ul style="list-style-type: none"> Will all facilities under this PBR meet applicable requirements of Title 40 Code of Federal Regulations (40 CFR) Part 60, New Source Performance Standards (NSPS)? If "Yes," which Subparts are applicable?: <div style="border-bottom: 1px solid black; height: 1.2em; width: 100%; margin-top: 5px;"></div> Will all facilities under this PBR meet applicable requirements of 40 CFR Part 63, Hazardous Air Pollutants Maximum Achievable Control Technology (MACT) standards? If "Yes," which Subparts are applicable?: <div style="border-bottom: 1px solid black; height: 1.2em; width: 100%; margin-top: 5px;"></div> Will all facilities under this PBR meet applicable requirements of 40 CFR Part 61, National Emissions Standards for Hazardous Air Pollutants (NESHAPs)? If "Yes," which Subparts are applicable?: <div style="border-bottom: 1px solid black; height: 1.2em; width: 100%; margin-top: 5px;"></div> <p><i>If "Yes" to any of the above, please attach a discussion of how the facilities will meet any applicable standards.</i></p>	<p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p> <p><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A</p> <p><input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A</p>
<p>5. 30 TAC § 106.4(a)(7): PBR prohibition check</p>	
<p>Are there any air permits at the site containing conditions which prohibit or restrict the use of PBRs?</p> <p><i>If "Yes," PBRs may not be used or their use must meet the restrictions of the permit. A new permit or permit amendment may be required. List permit number(s):</i> <div style="border-bottom: 1px solid black; width: 100%; margin-top: 5px;"></div></p> <p><i>If "No," continue to Section 6.</i></p>	<p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>

6. 30 TAC § 106.4(a)(8): NO_x Cap and Trade

● Is the facility located in Harris, Brazoria, Chambers, Fort Bend, Galveston, Liberty, Montgomery, or Waller County? ☐ YES ☒ NO
If "Yes," answer the question below. If "No," continue to Section 7.

● Will the proposed facility or group of facilities obtain required allowances for NO_x if they are subject to 30 TAC Chapter 101, Subchapter H, Division 3 (relating to the Mass Emissions Cap and Trade Program)? ☐ YES ☐ NO

7. Highly Reactive Volatile Organic Compounds (HRVOC) check

● Is the facility located in Harris County? *If "Yes," answer the next question. If "No," skip to the box below.* ☐ YES ☒ NO
 ● Will the project be constructed after June 1, 2006? *If "Yes," answer the next question. If "No," skip to the box below.* ☐ YES ☐ NO
 ● Will one or more of the following HRVOC be emitted as a part of this project? ☐ YES ☐ NO

If "Yes," complete the information below:

- | | <u>lb/hr</u> | <u>tpy</u> |
|--|--------------|------------|
| ▶ 1,3-butadiene | _____ | _____ |
| ▶ all isomers of butene (e.g., isobutene [2-methylpropene or isobutylene]) | _____ | _____ |
| ▶ alpha-butylene (ethylethylene) | _____ | _____ |
| ▶ beta-butylene (dimethylethylene, including both cis- and trans-isomers) | _____ | _____ |
| ▶ ethylene | _____ | _____ |
| ▶ propylene | _____ | _____ |

● Is the facility located in Brazoria, Chambers, Fort Bend, Galveston, Liberty, Montgomery, or Waller County? ☐ YES ☒ NO
If "Yes," answer the next question. If "No," the checklist is complete.

● Will the project be constructed after June 1, 2006? ☐ YES ☐ NO

If "Yes," answer the next question. If "No," the checklist is complete.

● Will one or more of the following HRVOC be emitted as a part of this project? ☐ YES ☐ NO

If "Yes," complete the information below:

- | | <u>lb/hr</u> | <u>tpy</u> |
|-------------|--------------|------------|
| ▶ ethylene | _____ | _____ |
| ▶ propylene | _____ | _____ |

PRINT



Oil and Gas Handling and Production Facilities Title 30 Texas Administrative Code § 106.352(l)

Check the most appropriate answer and include any technical information in the spaces provided. If additional space is needed, please include an extra page that references this checklist. The forms, checklists, and guidance documents are available from the Texas Commission on Environmental Quality (TCEQ), Air Permits Division Web site at: www.tceq.texas.gov/permitting/air/permithyrule/subchapter-o/oil_and_gas.html. If you have any questions, or need additional assistance, please contact the Air Permits Division at (512) 239-1250.

The facility can register by submitting this application and any supporting documentation. Below is a checklist to ensure you have provided all appropriate documentation. For sites that require registration or if the company chooses to register the site with the TCEQ, a Core Data Form is required with this checklist.

I. This checklist is for use by the operator to ensure a complete application.	
1. Have you included each of the following items in the application?	
<input checked="" type="checkbox"/>	Process Description.
<input checked="" type="checkbox"/>	Plot plan or area map.
<input checked="" type="checkbox"/>	TCEQ Oil and Gas Emission Calculation Spreadsheet (or equivalent).
<input checked="" type="checkbox"/>	Detailed summary of maximum emissions estimates with supporting documentation, such as result reports from any emission estimation computer program.
<input checked="" type="checkbox"/>	Gas and Liquid analyses. If a site specific analysis is not submitted, please provide justification as to why a representative site was used.
<input type="checkbox"/>	Technical documents (manufacturer's specification sheet, operational design sheets)
<input checked="" type="checkbox"/>	State and Federal applicability.
<input type="checkbox"/>	Core Data Form (for new sites that have never been registered with the TCEQ).
II. General Information and Questions/Descriptions	
1.	<p>Is the project located in one of the Barnett Shale counties and did the start of construction or modification begin on or after April 1, 2011?</p> <p>Counties included in the Barnett Shale area: Archer, Bosque, Clay, Comanche, Cooke, Coryell, Dallas, Denton, Eastland, Ellis, Erath, Hill, Hood, Jack, Johnson, Montague, Palo Pinto, Parker, Shackelford, Stephens, Somervell, Tarrant, and Wise counties.</p> <p>For what is considered start of construction see: www.tceq.texas.gov/assets/public/permitting/air/Guidance/NewSourceReview/factsheet-const.pdf</p> <p><i>If "Yes," do not complete this checklist. The project is subject to the requirements of §106.352(a)-(k). Additional information for Barnett Shale area projects can be found at: www.tceq.texas.gov/permitting/air/permithyrule/subchapter-o/oil_and_gas.html.</i></p>
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	<p>Are the total site-wide emissions from all facilities claimed under §106.352 less than 25 tpy VOC, 250 tpy NOx, 250 tpy CO, and 25 tpy SO₂?</p>
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



**Oil and Gas Handling and Production Facilities
Title 30 Texas Administrative Code § 106.352(l)**

II. General Information and Questions/Descriptions (continued)	
3. Does any facility at the site handle a stream with more than 24 ppm hydrogen sulfide (H ₂ S)? <i>If "Yes," answer the following questions.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Are there flares, engines, or turbines at the site? <i>If "Yes," attach supporting documentation to demonstrate compliance with the requirements.</i> Additional information and checklists can be found at: §106.492 Flares: www.tceq.texas.gov/permitting/air/permitbyrule/subchapter-v/flares.html §106.512 Stationary Engines and turbines: www.tceq.texas.gov/permitting/air/permitbyrule/subchapter-w/stationary_eng_turb.html	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5. Does any facility at the site handle a stream with more than 24 ppm hydrogen sulfide (H ₂ S)? <i>If "Yes," answer the following questions. Registration is required prior to the start of operation.</i> <i>If "No," skip questions 6 through 8.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
6. Indicate the actual distance from the nearest emissions point to the nearest offsite receptor. An offsite receptor includes any recreational area, residence, or other structure not occupied or used solely by the owner or operator of the facility. A facility handling sour gas must be located at least 1/4 mile from the nearest offsite receptor.	_____ feet
7. Indicate the total actual emission rate of sulfur compounds, excluding sulfur oxides, from all vents.	_____ lb/hr
8. Does the height of all vents at the site emitting sulfur compounds meet the minimum required height based on the H ₂ S emission rate in 106.352(l)(4)? Note: Truck loading and fugitive sources are not considered vents.	_____ feet

Recordkeeping: To demonstrate compliance with the requirements of the PBR, sufficient records must be maintained at all times. The records must be made available immediately upon request to the commission or any air pollution control program having jurisdiction. If you have any questions about the recordkeeping requirements, contact the Air Permits Division or the Air Program in the TCEQ Regional Office for the region in which the site is located.

Attachment E: Reference Documentation

Gas Composition



May 24, 2010

FESCO, Ltd.
400 Industrial Blvd. - Bryan, Texas 77803

For: DCP Midstream, L.P.
P.O. Box 4870
Portland, Oregon 97208-4870

Sample: Giddings Plant Inlet
Giddings Field
Spot Gas Sample
Sampled @ 377 psig & 76 °F

Date Sampled: 05/20/2010 @ 11:20

Job Number: 40110.016

CHROMATOGRAPH EXTENDED ANALYSIS - SUMMATION REPORT

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	0.001	
Nitrogen	0.258	
Carbon Dioxide	3.440	
Methane	76.867	
Ethane	10.855	2.887
Propane	4.747	1.300
Isobutane	0.868	0.282
n-Butane	1.660	0.520
2-2 Dimethylpropane	0.000	0.000
Isopentane	0.478	0.174
n-Pentane	0.452	0.163
Hexanes	0.221	0.091
Heptanes Plus	<u>0.153</u>	<u>0.060</u>
Totals	100.000	5.477

Computed Real Characteristics Of Heptanes Plus:

Specific Gravity _____ 3.227 (Air=1)
Molecular Weight _____ 93.11
Gross Heating Value _____ 4847 BTU/CF

Computed Real Characteristics Of Total Sample:

Specific Gravity _____ 0.754 (Air=1)
Compressibility (Z) _____ 0.9963
Molecular Weight _____ 21.74
Gross Heating Value
Dry Basis _____ 1226 BTU/CF
Saturated Basis _____ 1206 BTU/CF

*Hydrogen Sulfide tested on location b Stained Tube Method (GPA 2377)

Results: 0.692 Gr/100 CF, 11.0 PPMV or 0.001 Mol %

Base Conditions: 14.650 PSI & 60 Deg F

Certified: FESCO, Ltd. - Bryan, Texas

Analyst: JL
Processor: JL
Cylinder ID: T - 1079

Jim Lewis 979-775-1825

CHROMATOGRAPH EXTENDED ANALYSIS
TOTAL REPORT

COMPONENT	MOL %	GPM	WT %
Hydrogen Sulfide*	0.001		0.002
Nitrogen	0.258		0.332
Carbon Dioxide	3.440		6.962
Methane	76.867		56.709
Ethane	10.855	2.887	15.011
Propane	4.747	1.300	9.626
Isobutane	0.868	0.282	2.320
n-Butane	1.660	0.520	4.437
2,2 Dimethylpropane	0.000	0.000	0.000
Isopentane	0.478	0.174	1.586
n-Pentane	0.452	0.163	1.500
2,2 Dimethylbutane	0.007	0.003	0.028
Cyclopentane	0.024	0.010	0.077
2,3 Dimethylbutane	0.013	0.005	0.052
2 Methylpentane	0.067	0.028	0.266
3 Methylpentane	0.036	0.015	0.143
n-Hexane	0.074	0.030	0.293
Methylcyclopentane	0.037	0.013	0.143
Benzene	0.009	0.003	0.032
Cyclohexane	0.020	0.007	0.077
2-Methylhexane	0.008	0.004	0.037
3-Methylhexane	0.008	0.004	0.037
2,2,4 Trimethylpentane	0.000	0.000	0.000
Other C7's	0.023	0.010	0.105
n-Heptane	0.013	0.006	0.060
Methylcyclohexane	0.016	0.006	0.072
Toluene	0.007	0.002	0.030
Other C8's	0.008	0.004	0.041
n-Octane	0.002	0.001	0.011
Ethylbenzene	0.000	0.000	0.000
M & P Xylenes	0.001	0.000	0.005
O-Xylene	0.000	0.000	0.000
Other C9's	0.001	0.001	0.006
n-Nonane	0.000	0.000	0.000
Other C10's	0.000	0.000	0.000
n-Decane	0.000	0.000	0.000
Undecanes (11)	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
Totals	100.000	5.477	100.000

Computed Real Characteristics of Total Sample

Specific Gravity ————— 0.754 (Air=1)

Compressibility (Z) ————— 0.9963

Molecular Weight ————— 21.74

Gross Heating Value

Dry Basis ————— 1226 BTU/CF

Saturated Basis ————— 1206 BTU/CF

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

I. Identifying Information		
Account No.: FC0033K	RN No.: RN100213776	CN: CN601229917
Permit No.: 04626	Project No.: 36400	
Area Name: Giddings Gas Plant		
Company Name: DCP Operating Company, LP		
II. Unit/Emission Point/Group/Process Information		
Unit/EPN/Group/Process ID No.: AGFLR-2		
Applicable Form: OP-UA7		
III. Applicable Regulatory Requirement		
Name: 30 TAC Chapter 111		
SOP/GOP Index No.: R1111-01		
Pollutant: Opacity		
Main Standard: 111.111(a)(1)(B)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size: N/A		
CAM/PM Option No.: PM-V-053		
Deviation Limit: Visible Emissions		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.: AGFLR-2		
Control Device Type: FLARE		

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
<i>2/28/2024 update 4/15/2024</i>	<i>04626</i>	RN100213776

Unit ID No.	Registration No.	PBR No.	Registration Date
COM-7A	82531	106.512/06/13/2001	12/20/2012
TRB-1C	82531	106.512/06/13/2001	12/20/2012
TRB-2B	82531	106.512/06/13/2001	12/20/2012
WT-1	82531	106.352(l)/02/27/2011	12/20/2012
V-1	82531	106.352(l)/02/27/2011	12/20/2012
V-2	82531	106.359/09/10/2013	12/20/2012
INC-2	82531	106.512/06/13/2001	12/20/2012

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
2/28/2024 update 4/22/2024	04626	RN100213776

Unit ID No.	PBR No.	Version No./Date
None	None	None
V-2	106.359	09/10/2013
WT-1	106.352(I)	02/27/2011
L-1E	106.473	09/04/2000

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
2/28/2024 update 4/22/2024	04626	RN100213776

PBR No.	Version No./Date
None	None

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
<i>2/28/2024 update 4/22/2024</i>	<i>04626</i>	<i>RN100213776</i>

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
COM-7A	106.512/06/13/2001	12/21/2011 85231	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
TRB-1C	106.512/06/13/2001	12/21/2011 85231	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
TRB-2B	106.512/06/13/2001	12/21/2011 85231	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
WT-1	106.352/02/27/2011 106.352(I)	12/21/2011 02/27/2011	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
V-1	106.359/09/10/2013	12/21/2011 85231	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
V-2	106.359/09/10/2013	12/21/2011 09/10/2013	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
INC-2	106.512/06/13/2001	12/21/2011	Consecutive 12-month period Emissions to be calculated in a consecutive 12-month period
L-1E	106.473	09/04/2000	<i>Calculations to show that the loading rate does not exceed 20,000 gallons per day averaged over any consecutive 30-day period. (106.473(2))</i>

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
<i>2/28/2024 update 4/22/2024</i>	<i>04626</i>	RN100213776

Unit ID No.	Registration No.	PBR No.	Registration Date
COM-7A	82531	106.512/06/13/2001	12/20/2012
TRB-1C	82531	106.512/06/13/2001	12/20/2012
TRB-2B	82531	106.512/06/13/2001	12/20/2012
WT-1	82531	106.352(l)/02/27/2011	12/20/2012
V-1	82531	106.352(l)/02/27/2011	12/20/2012
V-2	82531	106.359/09/10/2013	12/20/2012
INC-2	82531	106.512/06/13/2001	12/20/2012

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
2/28/2024 update 4/22/2024	04626	RN100213776

Unit ID No.	PBR No.	Version No./Date
None	None	None
V-2	106.359	09/10/2013
WT-1	106.352(I)	02/27/2011
L-1E	106.473	09/04/2000

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
2/28/2024 update 4/22/2024	04626	RN100213776

PBR No.	Version No./Date
None	None

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
<i>2/28/2024 update 4/22/2024</i>	<i>04626</i>	<i>RN100213776</i>

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
COM-7A	106.512/06/13/2001	12/21/2011 82531	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
TRB-1C	106.512/06/13/2001	12/21/2011 82531	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
TRB-2B	106.512/06/13/2001	12/21/2011 82531	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
WT-1	106.352/02/27/2011 106.352(I)	12/21/2011 02/27/2011	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
V-1	106.359/09/10/2013	12/21/2011 82531	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
V-2	106.359/09/10/2013	12/21/2011 09/10/2013	Consecutive 12-month period <i>Emissions to be calculated in a consecutive 12-month period</i>
INC-2	106.512/06/13/2001	12/21/2011	Consecutive 12-month period Emissions to be calculated in a consecutive 12-month period
L-1E	106.473	09/04/2000	<i>Calculations to show that the loading rate does not exceed 20,000 gallons per day averaged over any consecutive 30-day period. (106.473(2))</i>

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

Table 1

Date	Permit No.	Regulated Entity No.
February 2024 updated on 4/22/2024	TBD 04686	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
FUGRES	OP-UA12 OP-REQ2	RESIDUE COMPRESSION FUGITIVES	No	8366	PSDTX334M2	GRP-FUGRES
GRB-1	OP-UA62 OP-REQ2	GLYCOL REBOILER (WITH CONDENSER)	No	8366	PSDTX334M2	
HOH-1	OP-UA6	HOT OIL HEATER, 5.94 MMBTU/HR	No	8366	PSDTX334M2	
HOH-3	OP-UA6	HOT OIL HEATER, 67.04 MMBTU/HR	No	8366	PSDTX334M2	
HVR-FUG	OP-UA12 OP-REQ2	HVR UNIT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
INC-2	OP-REQ2	INCINERATOR	No	8366	PSDTX334M2	
L-1E	OP-REQ2	SLOP OIL LOADOUT	No	106.352/02/27/2011 106.473/09/04/2000		GRP-LOAD
L-1	OP-REQ2	TRUCK LOADING	No	8366	PSDTX334M2	GRP-LOAD
PROAMTR-2	OP-UA10 OP-REQ2	AMINE REBOILER	No	8366	PSDTX334M2	
TANK 3	OP-UA3 OP-REQ2	400-BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 3A	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1

Stationary Turbine Attributes
Form OP-UA11 (Page 1)
Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GG: Stationary Gas Turbines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024 <i>updated 4/22/2024</i>	TBD 04626	RN100213776

Unit ID No.	SOP/GOP Index No.	Peak Load Heat Input	Construction/Modification Date	Turbine Cycle	Subpart GG Service Type	Federal Register	Manufacturer's Rated Base Load
GRP-TRB	60GG-TRB-D	10-100	77-82 82-04	SIMPLE	OTHER		

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 106)

Federal Operating Permit Program

Table 13i: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities

Date: <i>Updated 4/22/2024</i>	Permit No.: O4626	Regulated Entity No.: RN100213776
Area Name: Giddings Gas Plant		Customer Reference No.: CN601229917

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)			
		Product Accumulator Vessels	AMEL	AMEL ID No.	Complying With § 61.242-9
GRP-FUG	63HH-01	YES	NO		YES

From: Jennifer Tenney
Sent: Monday, April 8, 2024 10:54 AM
To: bryan.k.crawford@p66.com
Subject: NOD/RFI -Technical Review - FOP 04626/Project 36400, DCP Operating Company, LP/Giddings Gas Plant
Attachments: 36400 - 4626 - NOD-RFI issues.docx

Good Morning,

Attached is a list of noted issues/deficiencies. Please provide the additional information required by Monday 04/22/2024.

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.

Thank you for your cooperation.

Sincerely,

Jennifer Tenney

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

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



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

The following items will need to be addressed for your permit. Please let us know if you have any question or concerns.

1. OP-DEL

- a. Please submit a corrected OP-DEL - RO David Jost signature will need to be in section III to delegate Stephan Oaks as a DAR. Refer to the form instruction to assure the correct information is in each section.

2. OP-MON

- a. AGFLR-2: Please provide an OP-MON for 30 TAC Chapter 111, Visible Emissions for periodic monitoring.
- b. GRP-TRB: Based on the unit attributes the NOx requirement for NSPS GG does not apply and therefore we do not require the additional monitoring of the OP MON. Please let us know if there was an error with the unit attributes.
- c. If we determine that NOx does apply to GRP-TRB, please identify where the value comes from for the deviation limit on the OP-MON. If it is the limit from the rule in different units you can just explain that. If it coming from another source such as performance test data, historical data, etc. please provide that information.

3. OP-PBRSUP

- a. The date in the header line needs to include month, day and year.
- b. V-1 and V-2 are not listed under Registration number 82531. For units using a PBR that appears in the instruction table of PBRs that belong on tables A and B, if the PBR is not registered than those units go on table B. Table D for these units should have the version date of the PBR, 09/10/2013 in Version No./Date Or Registration No. column.
- c. Table D – The PBRs that are registered need to contain the registration number and not a date in column Version No./Date Or Registration No.
- d. Table D - Monitoring Requirements need to have more specific information. This column should specify what is being monitored for each unit. Please refer to the form instructions for details about what we are looking for.
- e. All PBRSUP tables will need to be undated with the new date submitted

4. OP-UA12

- a. There is a Typo on OP-UA12 page 106 that has the last column as Control Device ID Number. This column should be COMPLYING WITH § 61.242-9.

Please let us know if this should be Yes or No for the product accumulator vessels. The form instructions explain what this question addresses.

1. OP-REQ2 REMOVALS

- a. We have recently been focused on streamlining our permit shield process. For rules that do not apply based on the site location it is not necessary to include the rule in the permit shields because there is not an operational change that the applicant could make for the rule to apply. Therefore, when we prepare the draft permit we will not be including the permit shield for Chapter 115, Storage of VOCs for AGFLR-1, WT-1, and GRP-LOAD. Let us know if you have any concerns with this.

OP-REQ2 CHANGES

The following changes will be made to OP-REC2 – Changes identified ***Italic and Bold***. Let us know if you have any concerns with this.

- AGFLR-2 Negative Applicability/Superseded Requirement Reason will read as - Control device not used to comply with any 40 CFR 60 ***and 61*** subparts.
- AGFLR-2 Citation will be revised from §63.1(a)(4) to ***§63.11(a)(2)***
- PROAMTR-2 and GRB-1 citation will be revised from §60.41c to ***60.40c(a)***
- GRP-TANK1 - Citation §63.761 will be revised to ***§63.760(b)(1)(ii)***
- GRP- TANK3 citation §60.110b(b) will be revised to ***§60.110b(a)***

Texas Commission on Environmental Quality
Title V New

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	Giddings Gas Plant
Does the site have a physical address?	Yes
Physical Address	
Number and Street	3002 FM 448
City	LA GRANGE
State	TX
ZIP	78945
County	FAYETTE
Latitude (N) (##.#####)	30.039444
Longitude (W) (-###.#####)	-96.987777
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	211112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100213776
What is the name of the Regulated Entity (RE)?	GIDDINGS GAS PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	3002 FM 448
City	LA GRANGE
State	TX
ZIP	78945
County	FAYETTE
Latitude (N) (##.#####)	30.039444
Longitude (W) (-###.#####)	-96.987777
Facility NAICS Code	211112
What is the primary business of this entity?	INDUSTRIAL CHEMICAL MANUFACTURING PLANT

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601229917
Type of Customer	Partnership
Full legal name of the applicant:	
Legal Name	DCP Operating Company, LP
Texas SOS Filing Number	14097911
Federal Tax ID	841041166
State Franchise Tax ID	18410411666
State Sales Tax ID	
Local Tax ID	
DUNS Number	610437142
Number of Employees	
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	DCP Operating Company LP
Prefix	MR
First	David
Middle	
Last	Jost
Suffix	
Credentials	
Title	Manager, South G&P Region
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	2331 CITYWEST BLVD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	TX
ZIP	77042
Phone (###-###-####)	7203205616

Extension

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

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

E-mail

david.m.jost@p66.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Same as another contact?

Organization Name

Prefix

First

Middle

Last

Suffix

Credentials

Title

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

Responsible Official Contact

DCP Operating Company LP

MR

Stephen

Ondak

Environmental Director GC Area

Domestic

2331 CITYWEST BLVD

HOUSTON

TX

77042

3037187821

ondaksr@p66.com

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?

Responsible Official Contact

Organization Name	DCP Operating Company LP
Prefix	MR
First	Bryan
Middle	K
Last	Crawford
Suffix	
Credentials	
Title	Senior Environmental Specialist
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5910 N US HIGHWAY 77
Routing (such as Mail Code, Dept., or Attn:)	
City	LA GRANGE
State	TX
ZIP	78945
Phone (###-###-####)	7137353648
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	bryan.k.crawford@p66.com

Title V General Information - New

1) Permit Latitude Coordinate:	30 Deg 2 Min 22 Sec
2) Permit Longitude Coordinate:	96 Deg 59 Min 16 Sec
3) Is this submittal a new application or an update to an existing application?	New Application
3.1. What type of Federal Operating Permit are you applying for?	SOP
3.2. Is this submittal an abbreviated or a full application?	Full
3.3. Is this application for a portable facility?	No
3.4. Is the site a non-major source subject to the Federal Operating Permit Program?	No
3.5. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No
3.6. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?	No

- 4) Who will electronically sign this Title V application?
- 5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?

Responsible Official

No

Title V Attachments New

Attach OP-1 (Site Information Summary)

[File Properties]

File Name

[OP-1 \(2024.02\).pdf](/ePermitsExternal/faces/file?fileId=185313)

Hash

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MIME-Type

application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name

[OP-ACPS \(2024.02\).pdf](/ePermitsExternal/faces/file?fileId=185314)

Hash

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MIME-Type

application/pdf

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

[File Properties]

File Name

[OP-REQ1 \(2024.02\).pdf](/ePermitsExternal/faces/file?fileId=185315)

Hash

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MIME-Type

application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name

[OP-REQ2 \(2024.02\).pdf](/ePermitsExternal/faces/file?fileId=185316)

Hash

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MIME-Type

application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

[File Properties]

File Name

[OP-REQ3 \(2024.02\).pdf](/ePermitsExternal/faces/file?fileId=185376)

Hash

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MIME-Type	application/pdf
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[File Properties]	
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Attach OP-MON (Monitoring Requirements)	
[File Properties]	
File Name	OP-MON (2024.02).pdf
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MIME-Type	application/pdf
Attach OP-UA (Unit Attribute) Forms	
[File Properties]	
File Name	OP-UA02 (2024.02).pdf
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(2024.02).pdf
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[File Properties]

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(2024.02).pdf
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MIME-Type application/pdf

[File Properties]

File Name OP-UA62
(2024.02).pdf
Hash D629476A5FC89089A40456259B99CD02E9169FCEEC53D5F78C1AA6F3E19F9091
MIME-Type application/pdf

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

[File Properties]

File Name OP-DEL
(2024.02).pdf
Hash A3D4FDDBE39C046386AE9B1E429F9476C602491E04080DAFC537478D6446ACC7
MIME-Type application/pdf

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name Core Data
Form (2024.02).pdf

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File Name	DCP Giddings Title V application 3.1.2024.pdf
Hash	4AC4B53C9CAD4F07FB29BFC079FB1D7AFB76FCB0FEB6E552B41BAEC30D2821A9
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File Name	Major NSR Summary Table (2024.02).pdf
Hash	30A47B36BAE35F0CABA6C86D82A21C22D50028EA10727CF33932138C2B13A2A4
MIME-Type	application/pdf

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

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?	No
---	----

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

1. I am Stephen Ondak, the owner of the STEERS account ER100817.
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 New.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: Stephen Ondak OWNER OPERATOR

Account Number:

ER100817

Signature IP Address:

8.29.109.83

Signature Date:

2024-03-04

Signature Hash:

7EC99425BC3C316EC074B50B282F9040DA18C0B643A22D0B2E1FFBF73A74FF60

Form Hash Code at time of Signature:

78337686E169E7BD9E271E85325F6BF96ACDB6846CAA72A15AD57E5B65DC04C6

Submission

Reference Number:	The application reference number is 636520
Submitted by:	The application was submitted by ER100817/Stephen Ondak
Submitted Timestamp:	The application was submitted on 2024-03-04 at 11:17:45 CST
Submitted From:	The application was submitted from IP address 8.29.109.83
Confirmation Number:	The confirmation number is 526766
Steers Version:	The STEERS version is 6.73

Additional Information

Application Creator: This account was created by Angelyn Eastman
--



TCEQ Core Data Form

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)		<input type="checkbox"/> Other
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN 601229917		RN 100213776

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)			
<input type="checkbox"/> New Customer <input type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership					
<input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
DCP Operating Company LP					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
11. Type of Customer:		<input type="checkbox"/> Corporation		<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input checked="" type="checkbox"/> Limited
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		<input type="checkbox"/> Other:	
12. Number of Employees				13. Independently Owned and Operated?	
<input type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher				<input type="checkbox"/> Yes <input type="checkbox"/> No	
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input type="checkbox"/> Owner & Operator <input type="checkbox"/> Other:					
<input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant					
15. Mailing Address:					
City		State		ZIP	ZIP + 4
16. Country Mailing Information (if outside USA)				17. E-Mail Address (if applicable)	
18. Telephone Number		19. Extension or Code		20. Fax Number (if applicable)	

() -		() -
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SECTION III: Regulated Entity Information

21. General Regulated Entity Information <i>(If 'New Regulated Entity' is selected, a new permit application is also required.)</i>								
<input type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input type="checkbox"/> Update to Regulated Entity Information								
<i>The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).</i>								
22. Regulated Entity Name <i>(Enter name of the site where the regulated action is taking place.)</i>								
23. Street Address of the Regulated Entity: <u>(No PO Boxes)</u>								
	City	La Grange	State	TX	ZIP	78945	ZIP + 4	
24. County								

If no Street Address is provided, fields 25-28 are required.

25. Description to Physical Location:											
26. Nearest City					State				Nearest ZIP Code		
	Winchester					TX		78945			
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>											
27. Latitude (N) In Decimal:						28. Longitude (W) In Decimal:					
Degrees		Minutes		Seconds		Degrees		Minutes		Seconds	
29. Primary SIC Code			30. Secondary SIC Code			31. Primary NAICS Code			32. Secondary NAICS Code		
(4 digits)			(4 digits)			(5 or 6 digits)			(5 or 6 digits)		
33. What is the Primary Business of this entity? <i>(Do not repeat the SIC or NAICS description.)</i>											
Natural Gas Processing											
34. Mailing Address:											
	City		State		ZIP		ZIP + 4				
35. E-Mail Address:											
36. Telephone Number				37. Extension or Code			38. Fax Number <i>(if applicable)</i>				
() -							() -				

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	<input checked="" type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

SECTION IV: Preparer Information

40. Name:	Angie Eastman			41. Title:	Senior Consultant
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
(210) 315-3954		() -	angie.eastman@eosolutions.net		

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	DCP Operating Company, LP		Job Title:	Manager, South G&P Region	
Name (In Print):	David Jost			Phone:	(720) 320- 5616
Signature:				Date:	

March 1, 2024

Submitted Via STEERS

Mr. Jesse Chacon, PE
Operating Permits (MC 163)
Texas Commission on Environmental Quality
12100 Park 35 Circle, Bldg C, 3rd Floor, Room 300 W
Austin, TX 78753

**Re: Initial Title V Operating Permit Application
DCP Operating Company, LP
Giddings Gas Plant
Winchester, Fayette County, Texas
CN601229917, RN100213776**

Dear Mr. Chacon,

Title V Operating Permit O802, initially granted to DCP Operating Company, LP for the Giddings Gas Plant, has expired as of January 9, 2024. In accordance with the Federal Clean Air Act Amendments of 1990 and the Title V Operating Permits Program, as outlined in Title 30 of the Texas Administrative Code "TAC" Chapter 122, we are submitting this application to request a new Title V operating permit for the aforementioned facility.

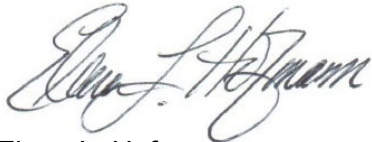
Enclosed with this letter, you will find a comprehensive application that meets all requirements set forth in 30 TAC §122.132 for the Giddings Gas Plant located near Winchester, Fayette County, Texas. This submission includes all necessary and supporting information to facilitate a thorough review and processing by TCEQ for a new Site Operating Permit.

Included in this application are the following TCEQ forms: OP 1, OP ACPS, OP SUM, OP PBR SUP, OP-CRO1, OP-DEL, OP UA2, OP UA3, OP UA6, OP UA7, OP UA10, OP UA11, OP UA12, OP UA62, OP-MON, OP REQ1, OP REQ2, and OP REQ3, ensuring a complete application as specified by 30 TAC § 122.132(d).

Initial Title V Operating Permit Application
DCP Operating Company, LP
Giddings Gas Plant
Winchester, Fayette County, Texas
CN601229917, RN100213776
March 1, 2024
Page 2 of 2

We appreciate your timely processing of this application and are available to provide any additional information or clarification as needed. We request that EOSolutions be copied on any correspondence regarding this action. If you have any questions or comments, please feel free to contact Mr. Kirt Crawford of P66 at (713) 735-3648 or via email at bryan.k.crawford@p66.com or me directly at (713) 983-0112 or via email at elena.hofmann@eosolutions.net.

Sincerely,



Elena L. Hofmann
President

Enclosures

cc: EPA Region 6 (Via e-mail: R6AirPermits@epa.gov)
TCEQ Region 11 (Via email: TCEQR11@tceq.texas.gov)



**Application for
Initial
Federal Operating Permit**

DCP Operating Company, LP
Giddings Gas Plant
CN601229917
RN100213776

March 2024

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Section 1

Introduction

DCP Operating Company, LP (DCP) owns and operates the Giddings Gas Plant (Giddings), located near Winchester, Fayette County, Texas. Giddings is a natural gas compression, treating, and natural gas liquids (NGL) recovery plant authorized by Texas Commission on Environmental Quality (TCEQ) Prevention of Significant Deterioration (PSD) Permit No. PSD-TX-334M2 and TCEQ New Source Review (NSR) Permit No. 8366 as well as a few Permit by Rule (PBR) registrations and documentations. A detailed listing of these authorizations can be found at the end of the OP-REQ1 form included in Section 4 of this application.

The site's Federal Operating Permit (FOP) No. O802 expired on January 9, 2024. The purpose of this application is to submit a complete new initial application as required by 30 TAC §122.132 and to reauthorize Giddings GP under the Title V program.

This document has been prepared in accordance with TCEQ's SOP Initial Application Guidance, and the requirements listed in 30 Texas Administrative Code (TAC) §122.132, Application and Required Information for Initial Permit Issuance, Reopening, Renewal, or General Operating Permits.

Section 2

Process Description and Flow Diagram

The Giddings Plant is a 100 MMSCFD cryogenic natural gas liquids (“NGL”) extraction plant. The plant has one (1) input stream, raw natural gas, and two (2) product streams: NGL and residue gas (pipeline quality natural gas). The plant also produces two (2) co-product streams sold as off-spec crude and off-spec condensate. The plant has two (2) main waste streams: wastewater extracted from the natural gas and carbon dioxide (“CO₂”) acid gas. The raw field gas processed by the plant is a mixture of hydrocarbons: methane through hexane; impurity gases: nitrogen, oxygen, CO₂, and hydrogen sulfide (“H₂S”); and heavy hydrocarbons that range from heptane up through crude oils. The gas also includes entrained water.

The raw gas enters the plant through the inlet separator, where inlet liquids (heavy hydrocarbons) and free water are removed from the gas. The gas stream then goes through the gas treater amine contactor where the majority of the CO₂ and H₂S are removed from the gas. After the gas has been sweetened it enters the refrigerated knockdown skid. The inlet liquids removed in the separator are sent to the deoiler skid. The knockdown skid is the first stage of NGL extraction. At the inlet to the skid, glycol is injected to dehydrate the gas. The gas then goes through a series of “chillers” to lower the temperature to -20°F. The knockdown skid liquefies about half of the propane component and the majority of the butane and heavier hydrocarbon components of the gas stream into a low pressure NGL (“LP NGL”) product stream. At the outlet of the knockdown skid the glycol is recovered and sent to the glycol skid to be reclaimed via the glycol reboiler system (FIN: GRB-1). The LP NGL is sent to pressured NGL storage. The gas stream from the knockdown skid is routed to compression. The Giddings Plant also operates a regeneration skid: the inlet gas treater regeneration skid (FIN: AMTR-1).

Compression for the refrigeration system is provided by five (5) engines (FINs: COM-1, COM-2, COM-3, COM-4A, & COM-5; EPNs: COMSTK-1, COMSTK-2, COMSTK-3, COMSTK-4A, & COMSTK-5). The rich glycol from the knockdown skid is regenerated using a hot-oil heated reboiler. The overhead emissions from the regeneration still are vented to a condenser for control. Emissions from the condenser are vented out a local vent stack (EPN: GRBVNT-1).

The inlet compressors compress the gas from 350 psig to 900 psig using two (2) turbine-driven centrifugal compressors (FIN: TRB-1C and TRB-2B) and one (1) natural gas engine-driven reciprocating compressor (FIN: COM-6A). The exhaust from the turbines is routed through a

waste-heat hot-oil furnace. Each turbine has a separate exhaust stack (EPN: TRBSTK-1C and TRBSTK-2B). Additional heat for the hot-oil system is provided by an auxiliary direct-fired hot-oil heater (FIN: HOH-1).

After inlet gas compression, the gas is further dehydrated to a -140°F dew point using a mole sieve. The gas then enters the cold plant. The cold plant is a cryogenic expander skid where the pressure is dropped to 270 psig and the temperature drops to -125°F . In the cold plant, the ethane and heavier components are liquefied into a high pressure NGL (“HP NGL”) product stream. The remaining gas, which is referred to as residue, consists of methane with small amounts of ethane and propane. The residue stream is pipeline quality natural gas and sold to transmission companies by pipeline. The HP NGL is sent to pressurized NGL storage.

Low pressure and high pressure NGL product streams are mixed in storage and then pumped through the Product Separator. The Product Separator removes trace amounts of CO_2 and H_2S to bring the NGL up to pipeline specifications. After passing through the Product Separator, the NGL is sold into a pipeline.

The acid gas stream from the inlet treater (FIN: AMTR-1), which is roughly 99.95% CO_2 , can be routed to: the acid gas incinerator (FIN/EPN: INC-2); the acid gas flare (EPN: AGFLR-2); or the NGL CO_2 Vent (EPN: NGLCO2VNT). When routed to the flare it is either combusted using supplemental fuel gas (EPN: AGFLR-2) or is just vented up the flare stack (EPN: CO2VNT). During normal operations, the H_2S content of the gas stream is low enough to allow the stream to be vented. Heat for the inlet treaters reboiler is provided by the waste-heat hot-oil system. The acid gas from the Product Separator, which is 99.98% CO_2 , is vented through the NGL CO_2 vent (EPN: NGLCO2VNT). An additional source of emissions comes from the Product Separator regen skid).

Liquids from the inlet separator are sent to the deoiler skid. The unit separates the inlet liquid stream into two (2) hydrocarbon streams sold as off-spec crude and off-spec condensate. Heat for the skid is provided by a hot-oil furnace (FIN: HOH-2, EPN: HOHSTK-2). The deoiler skid hot-oil system is independent of the waste heat hot-oil system. Both inferior liquids and slop are trucked from the plant.

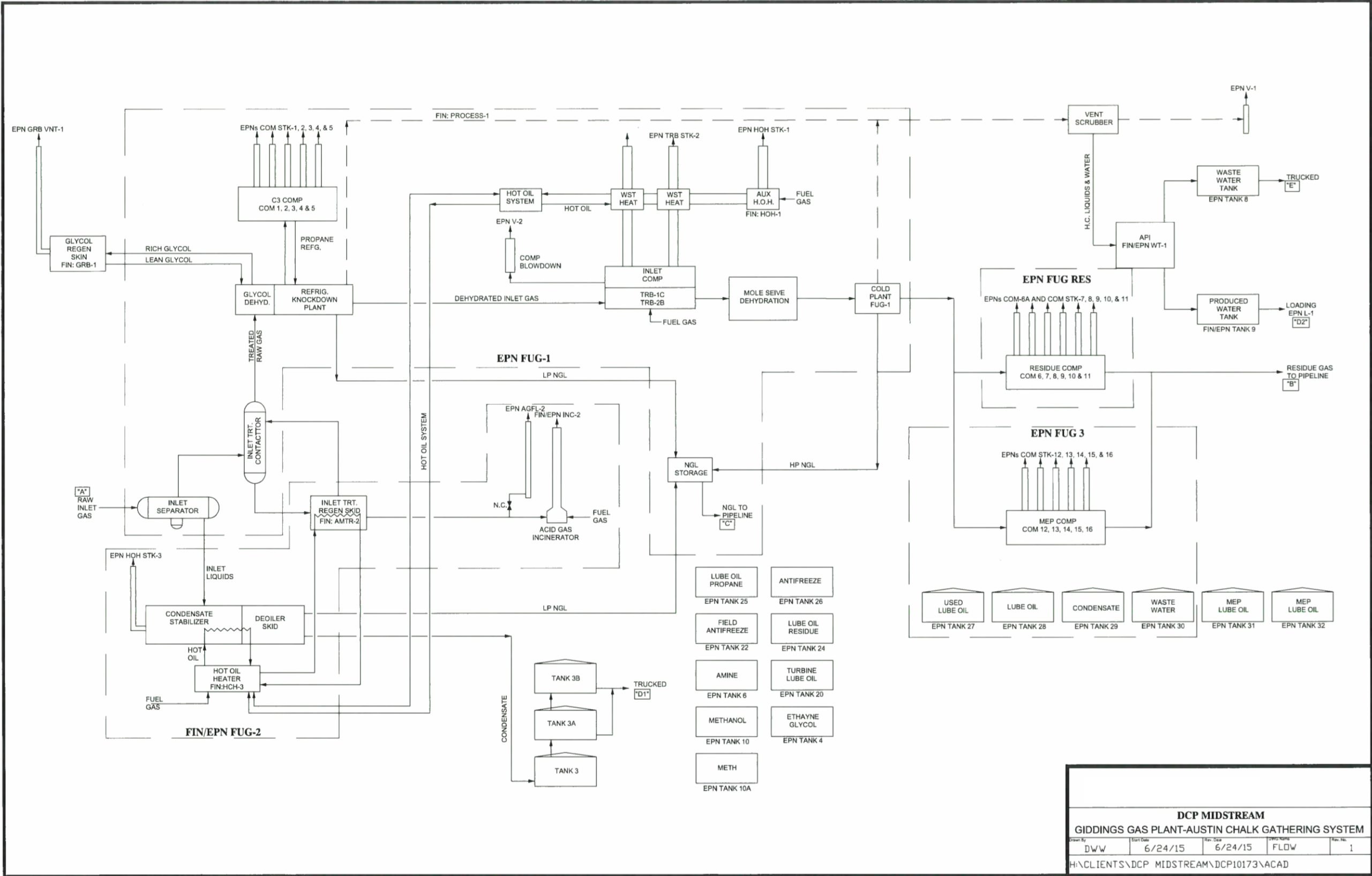
Fugitive emissions are generated by plant process piping, propane refrigeration piping, atmospheric storage, and the API separator.

During plant upsets, gas may be vented through the plant emergency vent (EPN: PLTVNT).

MSS Activities from both turbines (EPNs: TRB-1C, TRB-2B) are vented through a single dedicated vent (EPN: V-2). Remaining MSS emissions, including but not limited to those emissions generated by engine startups and plant turnaround, are routed through the primary vent (EPN: V-1).

A process flow diagram is provided as Figure 2-1.

Figure 2-1 Process Flow Diagram



Section 3

Area Map and Plot Plan

UTM Northing (Meters)



694000E

0

0.09

0.18 mi

UTM Easting (Meters)

Source: Google Maps Imagery
Zone: 14
Coordinate Datum: NAD 83

3-2

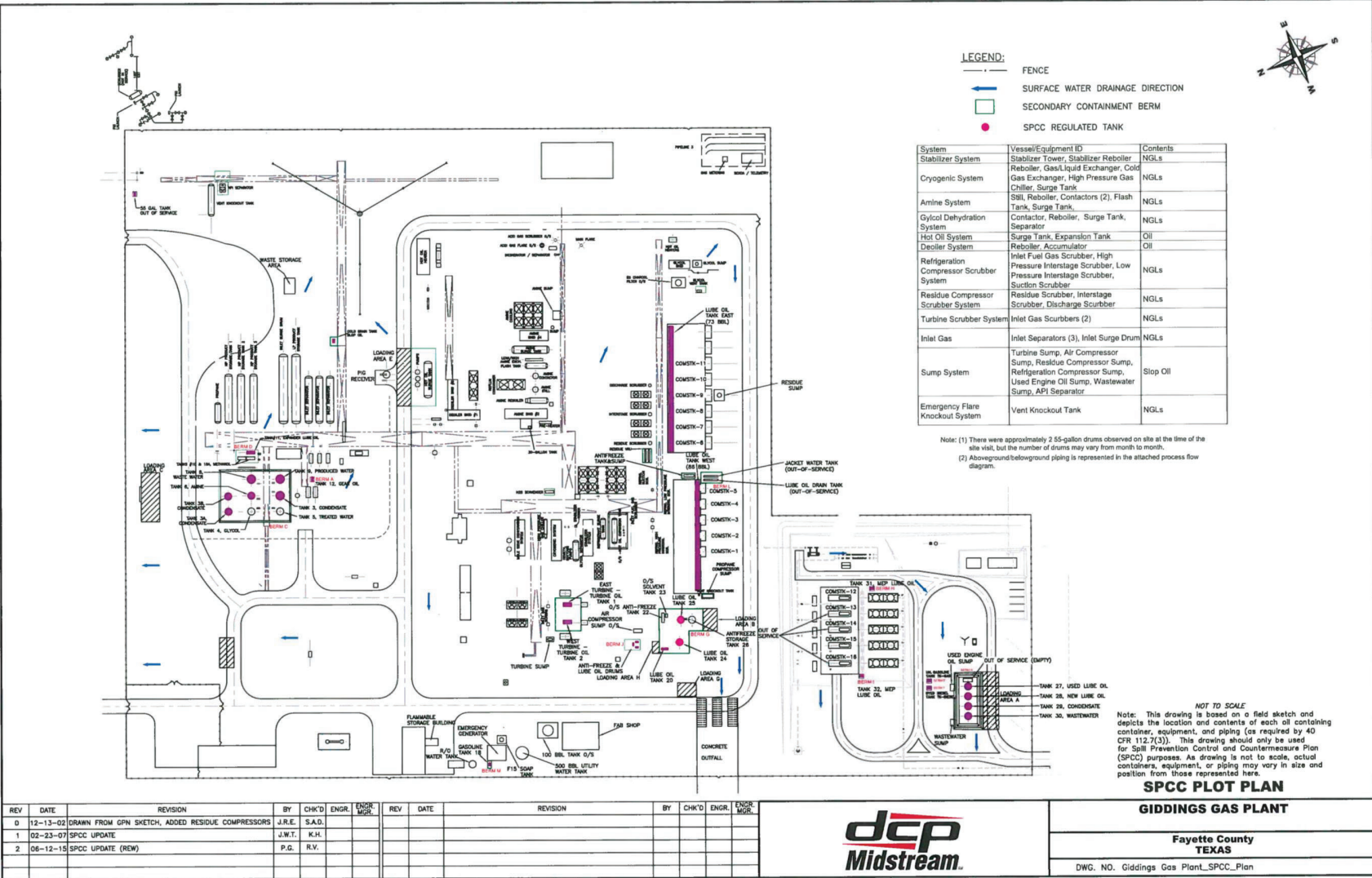
DCP Operating Company, LP

Figure 3-1
Giddings Gas Plant
Area Map



EOSolutions

Figure 3-2 Plot Plan



Section 4

Summary of TCEQ Forms

The following forms are included in this section:

4.1 Administrative Forms

	Core Data Form
OP-1	Site Information Summary
OP-CRO1	Certification by Responsible Official
OP-DEL	Delegation of Responsible Official Information
OP-ACPS	Application Compliance Plan and Schedule

4.2 Technical Forms

OP-SUM	Individual Unit Summary
OP-PBRSUP	Permit By Rule Supplemental Table
OP-UA2	Stationary Reciprocating Internal Combustion Engine Attributes
OP-UA3	Storage Tank/Vessel Attributes
OP-UA6	Boiler/Steam Generator/Steam Generating Unit Attributes
OP-UA7	Flare Attributes
OP-UA10	Gas Sweetening/Sulfur Recovery Unit Attributes
OP-UA11	Stationary Turbine Attributes
OP-UA12	Fugitive Emission Unit Attributes
OP-UA62	Glycol Dehydration Unit Attributes
OP-REQ1	Application Area-Wide Applicability Determinations and General Information Form
OP-REQ2	Negative Applicable Requirement Determinations
OP-REQ3	Applicable Requirements Summary
	Major NSR Summary Table

Core Data Form



TCEQ Core Data Form

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)		<input type="checkbox"/> Other
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN 601229917		RN 100213776

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)			
<input type="checkbox"/> New Customer <input type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership					
<input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
DCP Operating Company LP					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
11. Type of Customer:		<input type="checkbox"/> Corporation		<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input checked="" type="checkbox"/> Limited
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		<input type="checkbox"/> Other:	
12. Number of Employees				13. Independently Owned and Operated?	
<input type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher				<input type="checkbox"/> Yes <input type="checkbox"/> No	
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input type="checkbox"/> Owner & Operator <input type="checkbox"/> Other:					
<input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant					
15. Mailing Address:					
City		State		ZIP	ZIP + 4
16. Country Mailing Information (if outside USA)				17. E-Mail Address (if applicable)	
18. Telephone Number		19. Extension or Code		20. Fax Number (if applicable)	

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SECTION III: Regulated Entity Information

21. General Regulated Entity Information <i>(If 'New Regulated Entity' is selected, a new permit application is also required.)</i>								
<input type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input type="checkbox"/> Update to Regulated Entity Information								
<i>The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).</i>								
22. Regulated Entity Name <i>(Enter name of the site where the regulated action is taking place.)</i>								
23. Street Address of the Regulated Entity: <u>(No PO Boxes)</u>								
	City	La Grange	State	TX	ZIP	78945	ZIP + 4	
24. County								

If no Street Address is provided, fields 25-28 are required.

25. Description to Physical Location:								
26. Nearest City					State		Nearest ZIP Code	
Winchester					TX		78945	
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>								
27. Latitude (N) In Decimal:						28. Longitude (W) In Decimal:		
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds			
29. Primary SIC Code (4 digits)		30. Secondary SIC Code (4 digits)		31. Primary NAICS Code (5 or 6 digits)		32. Secondary NAICS Code (5 or 6 digits)		
33. What is the Primary Business of this entity? <i>(Do not repeat the SIC or NAICS description.)</i>								
Natural Gas Processing								
34. Mailing Address:								
		City		State		ZIP		ZIP + 4
35. E-Mail Address:								
36. Telephone Number			37. Extension or Code			38. Fax Number <i>(if applicable)</i>		
() -						() -		

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	<input checked="" type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

SECTION IV: Preparer Information

40. Name:	Angie Eastman			41. Title:	Senior Consultant
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
(210) 315-3954		() -	angie.eastman@eosolutions.net		

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	DCP Operating Company, LP		Job Title:	Manager, South G&P Region	
Name (In Print):	David Jost			Phone:	(720) 320- 5616
Signature:				Date:	

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.

I. Company Identifying Information
A. Company Name: DCP Operating Company LP
B. Customer Reference Number (CN): CN601229917
C. Submittal Date (mm/dd/yyyy): February 29, 2024
II. Site Information
A. Site Name: Giddings Gas Plant
B. Regulated Entity Reference Number (RN): RN100213776
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: <i>(Check the appropriate box[es].)</i>
<input checked="" type="checkbox"/> VOC <input checked="" type="checkbox"/> NO _x <input type="checkbox"/> SO ₂ <input type="checkbox"/> PM ₁₀ <input checked="" type="checkbox"/> CO <input type="checkbox"/> Pb <input checked="" type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
F. Is the site within a local program area jurisdiction? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III. Permit Type
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**

IV. Initial Application Information <i>(Complete for Initial Issuance Applications Only.)</i>
A. Is this submittal an abbreviated or a full application? <input type="checkbox"/> Abbreviated <input checked="" type="checkbox"/> Full
B. If this is a full application, is the submittal a follow-up to an abbreviated application? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
C. If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
D. Has an electronic copy of this application been submitted (or is being submitted) to EPA? (Refer to the form instructions for additional information.) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
V. Confidential Information
A. Is confidential information submitted in conjunction with this application? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
VI. Responsible Official (RO) Identifying Information
RO Name Prefix: (<input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name: David Jost
RO Title: Manager, South G&P Region
Employer Name: DCP Operating Company, LP
Mailing Address: 2331 CityWest Blvd
City: Houston
State: Texas
ZIP Code: 77042
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 720-320-5616
Fax No.:
Email: david.m.jost@p66.com

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

VII. Technical Contact Identifying Information <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: Bryan K Crawford
Technical Contact Title: Senior Environmental Specialist
Employer Name: DCP Operating Company, LP
Mailing Address: 5910 US Hwy 77 S
City: La Grange
State: Texas
ZIP Code: 78960
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 713-735-3648
Fax No.:
Email: bryan.k.crawford@p66.com
VIII. Reference Only Requirements <i>(For reference only.)</i>
A. State Senator: Lois W. Kolkhorst, District 18
B. State Representative: Stan Kitzman, District 85
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
E. 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**

IX. Off-Site Permit Request <i>(Optional for applicants requesting to hold the FOP and records at an off-site location.)</i>
A. Office/Facility Name:
B. Physical Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
C. Physical Location:
D. Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Contact Full Name:
E. Telephone No.:
X. Application Area Information
A. Area Name: Giddings Gas Plant
B. Physical Address: 3002 FM 448
City: La Grange
State: Texas
ZIP Code: 78945
C. Physical Location:
2.5 miles North of Winchester on FM 448
D. Nearest City: Winchester
E. State: Texas
F. ZIP Code: 78945

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

X. Application Area Information (continued)
G. Latitude (nearest second): 30° 02' 22"
H. Longitude (nearest second): 96° 59' 16"
I. Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
J. Indicate the estimated number of emission units in the application area:
K. Are there any emission units in the application area subject to the Acid Rain Program? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
XI. Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
A. Name of a public place to view application and draft permit: Giddings Chamber of Commerce
B. Physical Address: 171 E. Hempstead
City: Giddings
ZIP Code: 78942
C. 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: Bryan K Crawford
Contact Mailing Address: 5910 US Hwy 77 S
City: La Grange
State: Texas
ZIP Code: 78960
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: 713-735-3648

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

XII. 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 Attorney General on behalf of the TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.

XIV. Alternate Designated Representative (ADR) Identifying Information

ADR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.)

ADR Full Name:

ADR Title:

Employer Name:

Mailing Address:

City:

State:

ZIP Code:

Territory:

Country:

Foreign Postal Code:

Internal Mail Code:

Telephone No.:

Fax No.:

Email:

OP-ACPS

Application Compliance Plan and Schedule

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

Date: February 2024	Regulated Entity No.: RN100213776	Permit No.: TBD
Company Name: DCP Operating Company LP		Area Name: Giddings Gas Plant

- 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

A. Compliance Plan — Future Activity Committal Statement	
<p>The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following: 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. Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)	
1. 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
2. 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
3. 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. 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>	

OP-CRO1

Certification by Responsible Official

Form OP-CRO1
Certification by Responsible Official
Federal Operating Permit Program

All initial permit application, revision, renewal, and reopening submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. Identifying Information					
RN:	RN100213776	CN:	CN601229917	Account No.:	FC0033K
Permit No.: TBD			Project No.: TBD		
Area Name: Giddings Gas Plant			Company Name: DCP Operating Company LP		
II. Certification Type <i>(Please mark the appropriate box)</i>					
<input checked="" type="checkbox"/> Responsible Official			<input type="checkbox"/> Duly Authorized Representative		
III. Submittal Type <i>(Please mark the appropriate box) (Only one response can be accepted per form)</i>					
<input checked="" type="checkbox"/> SOP/TOP Initial Permit Application <input type="checkbox"/> Update to Permit Application					
<input type="checkbox"/> GOP Initial Permit Application <input type="checkbox"/> Permit Revision, Renewal, or Reopening					
<input type="checkbox"/> Other: _____					
IV. Certification of Truth					
This certification does not extend to information which is designated by the TCEQ as information for reference only.					
I, <u>David Jost</u> , certify that I am the <u>RO</u>					
<i>(Certifier Name printed or typed)</i> <i>(RO or DAR)</i>					
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:					
<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 _____					
<i>Start Date</i> <i>End Date</i>					
Specific Dates: _____					
<i>Date 1</i> <i>Date 2</i> <i>Date 3</i> <i>Date 4</i> <i>Date 5</i> <i>Date 6</i>					
Signature: _____ Signature Date: _____					
Title: <u>Manager, South G&P Region</u>					

OP-DEL

Delegation of Responsible Official Information

Texas Commission on Environmental Quality
Form OP-DEL
Delegation of Responsible Official Information
Federal Operating Permit Program

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. **Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division.** Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

I. Identifying Information		
Account No.: FC0033K	RN: RN100213776	CN: CN601229917
Permit No.: TBD	Area Name: Giddings Gas Plant	
Company Name: DCP Operating Company, LP		
II. Duly Authorized Representative Information		
Action Type: <input checked="" type="checkbox"/> New DAR Identification <input type="checkbox"/> Administrative Information Change		
Conventional Title: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)		
Name: Mr. Stephen Ondak		
Title: Environmental Director (GC Area)	Delegation Effective Date:	
Telephone No.: 303-718-7821	Fax No.:	
Company Name: DCP Operating Company, LP		
Mailing Address: 2331 CityWest Blvd		
City: Houston	State: TX	ZIP Code: 77042
E-mail Address: ondaksr@p66.com		
III. Certification of Truth, Accuracy, and Completeness		
I, <u>Stephen Ondak</u> , certify that, based on <i>(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)</i> information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. <i>(RO signature required for New DAR Identification only; DAR signature required for any Action Type)</i> Responsible Official Signature: _____ Date: _____ Duly Authorized Representative Signature: _____ Date: _____		
IV. Removal of Duly Authorized Representative(s)		
The following should be removed as Duly Authorized Representative(s): _____ <i>(Name(s) printed or typed)</i> Effective Date: _____ Responsible Official Signature: _____ Date: _____		

OP-SUM

Individual Unit Summary

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

[Table 1](#)

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
AGFLR-2	OP-UA7 OP-REQ2	ACID GAS FLARE	No	8366	PSDTX334M2	
COMSTK-1	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-2	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-3	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-4A	OP-UA2 OP-REQ2	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMSTK-5	OP-UA2 OP-REQ22	650 HP WHITE SUPERIOR 8G825	No	8366	PSDTX334M2	GRP-4SRB
COMS-6A	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COM-7A	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	106.512/06/13/2001		GRP-4SLB
COMSTK-8	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-9	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB

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

Table 1

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
COMSTK-10	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GTLE	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-11	OP-UA2 OP-REQ2	1075 HP SUPERIOR 8 GLTA	No	8366	PSDTX334M2	GRP-4SLB
COMSTK-12	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-13	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-14	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-15	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
COMSTK-16	OP-UA2 OP-REQ2	1350 HP FAIRBANKS MORSE MEP-6	No	8366	PSDTX334M2	GRP-2SLB
FUG-1	OP-UA12	PLANT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
FUG-2	OP-UA12	PLANT FUGITIVES (HOT OIL HEATER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUG
FUG-3	OP-UA12 OP-REQ2	PLANT FUGITIVES (OASIS WINCHESTER FUGITIVES)	No	8366	PSDTX334M2	GRP-FUGRES

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
[Table 1](#)

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
FUGRES	OP-UA12 OP-REQ2	RESIDUE COMPRESSION FUGITIVES	No	8366	PSDTX334M2	GRP-FUGRES
GRB-1	OP-UA62 OP-REQ2	GLYCOL REBOILER (WITH CONDENSER)	No	8366	PSDTX334M2	
HOH-1	OP-UA6	HOT OIL HEATER, 5.94 MMBTU/HR	No	8366	PSDTX334M2	
HOH-3	OP-UA6	HOT OIL HEATER, 67.04 MMBTU/HR	No	8366	PSDTX334M2	
HVR-FUG	OP-UA12 OP-REQ2	HVR UNIT FUGITIVES	No	8366	PSDTX334M2	GRP-FUG
INC-2	OP-REQ2	INCINERATOR	No	8366	PSDTX334M2	
L-1E	OP-REQ2	SLOP OIL LOADOUT	No	106.352/02/27/2011		GRP-LOAD
L-1	OP-REQ2	TRUCK LOADING	No	8366	PSDTX334M2	GRP-LOAD
PROAMTR-2	OP-UA10 OP-REQ2	AMINE REBOILER	No	8366	PSDTX334M2	
TANK 3	OP-UA3 OP-REQ2	400-BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 3A	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1

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

Table 1

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TANK 3B	OP-UA3 OP-REQ2	300 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 4	OP-UA3	210 BBL ETHYLENE GLYCOL TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 6	OP-UA3	210 BBL AMINE STORAGE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 7	OP-UA3	400 BBL DEOILER OIL TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 8	OP-UA3	400 BBL WASTEWATER TANK	No	8366	PSDTX334M2	GRP-TANK5
TANK 9	OP-UA3	400 BBL SLOP OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 10	OP-UA3	METHANOL TANK	No	8366	PSDTX334M2	GRP-TANK4
TANK 10A	OP-UA3	METHANOL TANK	No	8366	PSDTX334M2	GRP-TANK4
TANK 20	OP-UA3	29 BBL LUBE OIL TURBINE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 22	OP-UA3	11 BBL FIELD ANTIFREEZE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 24	OP-UA3	400 BBL LUBE OIL RESIDUE TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 25	OP-UA3	300 BBL LUBE OIL PROPANE TANK	No	8366	PSDTX334M2	GRP-TANK2

Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary
Form OP-SUM
[Table 1](#)

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit/Process ID No.	Applicable Form	Unit Name/Description	CAM	Preconstruction Authorizations 30 TAC Chapter 116/30 TAC Chapter 106	Preconstruction Authorizations Title I	Group ID No.
TANK 26	OP-UA3	300 BBL ANTIFREEZE TANK	No	8366	PSDTX334M2	GRP-TANK3
TANK 27	OP-UA3	210 BBL USED LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 28	OP-UA3	210 BBL LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TANK 29	OP-UA3	210 BBL CONDENSATE TANK	No	8366	PSDTX334M2	GRP-TANK1
TANK 30	OP-UA3	210 BBL WASTEWATER TANK	No	8366	PSDTX334M2	GRP-TANK5
TK-31	OP-UA3	LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TK-32	OP-UA3	LUBE OIL TANK	No	8366	PSDTX334M2	GRP-TANK2
TK-DIESEL	OP-UA3	DIESEL TANK	No	8366	PSDTX334M2	
TK-GAS	OP-UA3	GASOLINE TANK	No	8366	PSDTX334M2	
TRB-1C	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106.512/06/13/2001		GRP-TRB
TRB-2B	OP-UA11 OP-MON	4,000 HP SOLAR TURBINE 40 T-4000	No	106.512/06/13/2001		GRP-TRB
WT-1	OP-REQ2	WASTEWATER TREATMENT OIL/WATER SEPARATOR	No	106.352/02/27/2011		

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
February 2024	TBD	RN100213776

Unit ID No.	Registration No.	PBR No.	Registration Date
COM-7A	82531	106.512/06/13/2001	12/20/2012
TRB-1C	82531	106.512/06/13/2001	12/20/2012
TRB-2B	82531	106.512/06/13/2001	12/20/2012
WT-1	82531	106.352/02/27/2011	12/20/2012
V-1	82531	106.359/09/10/2013	12/20/2012
V-2	82531	106.359/09/10/2013	12/20/2012
INC-2	82531	106.512/06/13/2001	12/20/2012

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
February 2024	TBD	RN100213776

Unit ID No.	PBR No.	Version No./Date
None	None	None

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
February 2024	TBD	RN100213776

PBR No.	Version No./Date
None	None

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
February 2024	TBD	RN100213776

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
COM-7A	106.512/06/13/2001	12/21/2011	Consecutive 12-month period
TRB-1C	106.512/06/13/2001	12/21/2011	Consecutive 12-month period
TRB-2B	106.512/06/13/2001	12/21/2011	Consecutive 12-month period
WT-1	106.352/02/27/2011	12/21/2011	Consecutive 12-month period
V-1	106.359/09/10/2013	12/21/2011	Consecutive 12-month period
V-2	106.359/09/10/2013	12/21/2011	Consecutive 12-month period
INC-2	106.512/06/13/2001	12/21/2011	Consecutive 12-month period

OP-UA2

Stationary Reciprocating Internal Combustion Engine Attributes

**Texas Commission on Environmental Quality
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**

Date:	February 2024
Permit No.:	TBD
Regulated Entity No.:	RN100213776

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
GRP-2SLB	63ZZZZ-00	MAJOR	500+	02-		NORMAL	2SLB
GRP-4SLB	63ZZZZ-00	MAJOR	500+	02-		NORMAL	4SLB
GRP-4SRB	63ZZZZ-01	MAJOR	500+	02-06		NORMAL	4SRB

Texas Commission on Environmental Quality
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

Date:	February 2024
Permit No.:	TBD
Regulated Entity No.:	RN100213776

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Operating Hours	Different Schedule	Emission Limitation	Displacement
GRP-4SRB	63ZZZZ-01			NO	76+	

Texas Commission on Environmental Quality
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

Date:	February 2024
Permit No.:	TBD
Regulated Entity No.:	RN100213776

Unit ID No.	SOP/GOP Index No.	Crankcase	Performance Test	Control Technique	Operating Limits	Monitoring System
GRP-4SRB	63ZZZZ-01	NO	YES	NSCR		CPMS

Texas Commission on Environmental Quality
Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 8)
Federal Operating Permit Program
Table 4a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subchapter JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

Date:	February 2024
Permit No.:	TBD
Regulated Entity No.:	RN100213776

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
GRP-2SLB	60JJJJ-00	NO								
GRP-4SLB	60JJJJ-00	NO								
GRP-4SRB	60JJJJ-00	NO								

OP-UA3

Storage Tank/Vessel Attributes

[illegible]

[illegible]

[illegible]

Storage Tank/Vessel Attributes

Form OP-UA3 (Page 64)

Federal Operating Permit Program

Table 24a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Subject to Another Regulation	PTE	Compliance Option	Control Option	Control Device ID No.
GRP-TANK1	600000a-07	15+	NO	6-			

OP-UA6

Boiler/Steam Generator/Steam Generating Unit Attributes

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 1)
Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart D: Standards of Performance for Fossil Fuel-Fired Steam Generators
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Construction/Modification Date	Covered Under Subpart Da or KKKK	Changes to Existing Affected Facility	Heat Input Rate	Alternate 42C	PM CEMS	Opacity Monitoring	Gas/Liquid Fuel	Fuels with 0.33 % or Less Sulfur	Specific Site
HOH-1	60D-00	71-									
HOH-3	60D-00	78+	NO	NO	250-						

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 Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Construction/Modification Date	Heat Input Capacity	Subpart Da	Changes to Existing Affected Facility	Subpart Ea, Eb, or AAAA	Subpart KKKK	Subpart Cb or BBBB
HOH-3	60Db-00	86-97	100-					

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 Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

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 ₂	ACF Option PM	30% Coal Duct Burner
HOH-3	60Dc-01	89-05	10-100	NONE	30-75	NG			OTHR	OTHR	NO

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 Steam Generating Units
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Monitoring Type PM	Monitoring Type SO ₂ Inlet	Monitoring Type SO ₂ Outlet	Technology Type	43CE-Option	47C-Option
HOH-3	60Dc-01	NONE	NONE	NONE	NONE		

Boiler/Steam Generator/Steam Generating Unit Attributes
Form OP-UA6 (Page 37)
Federal Operating Permit Program
Table 14a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart DDDDD: Industrial, Commercial, and Institutional Boilers
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCl-CMS
HOH-1	63DDDDD-01	EXIST	T3.2G1		
HOH-3	63DDDDD-03	EXIST	T3.3G1		

OP-UA7

Flare Attributes

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 111 (30 TAC Chapter 111)
Control of Air Pollution from Visible Emissions and Particulate Matter

Date	Permit No.:	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No	Acid Gases Only	Emergency/Upset Conditions Only	Alternate Opacity Limitation (AOL)	AOL ID No.	Construction Date
AGFLR-2	R1111-01	YES		NO		72+

**Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 3)**

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 and 61 (40 CFR Part 60 and 40 CFR Part 61)

Subpart A: General Provisions of Standards of Performance for New Stationary Sources and National Emission Standards for Hazardous Air Pollutants

Date	Permit No.:	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Subject to 40 CFR §60.18	Adhering to Heat Content Specifications	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
AGFLR-2	60A-01	NO				

Texas Commission on Environmental Quality
Flare Attributes
Form OP-UA7 (Page 4)
Federal Operating Permit Program
Table 4: Title 40 Code of Federal Regulations Part 63
Subpart A: General Provisions of National Emission Standards for Hazardous Air Pollutants for Source Categories

Date	Permit No.:	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Required Under 40 CFR Part 63	Heat Content Specification	Flare Assist Type	Flare Exit Velocity	Heating Value of Gas
AGFLR-2	63A-01	NO				

OP-UA10

Gas Sweetening/Sulfur Recovery Unit Attributes

Gas Sweetening/Sulfur Recovery Unit Attributes
Form OP-UA10 (Page 1)
Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 112 (30 TAC Chapter 112)
Control of Air Pollution from Sulfur Compounds
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Process ID No.	SOP/GOP Index No.	Sulfur Recovery Plant	Stack Height	Emission Point ID No.
PROAMTR-2	R2112-00	NO		

**Gas Sweetening/Sulfur Recovery Unit Attributes
Form OP-UA10 (Page 4)**

Federal Operating Permit Program

Table 3: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

**Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or
Reconstruction Commenced After September 18, 2015
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Process ID No.	SOP/GOP Index No.	Construction/ Modification Date	Onshore	Facility Type	Design Capacity	Compliance Method	Control Device ID No.
PROAMTR-2	600000a	15+	YES	SWEET	2-		

OP-UA11

Stationary Turbine Attributes

Stationary Turbine Attributes
Form OP-UA11 (Page 1)
Federal Operating Permit Program
Table 1a: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GG: Stationary Gas Turbines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Peak Load Heat Input	Construction/Modification Date	Turbine Cycle	Subpart GG Service Type	Federal Register	Manufacturer's Rated Base Load
GRP-TRB	60GG-TRB-D	10-100	77-82	SIMPLE	OTHER		

Stationary Turbine Attributes
Form OP-UA11 (Page 2)
Federal Operating Permit Program
Table 1b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GG: Stationary Gas Turbines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	NO _x Control Method	NO _x Monitoring Method	Alternative Monitoring ID No.	Regulated Under Part 75	Turbine Combustion Process	CEMS Performance Evaluation
GRP-TRB	60GG-TRB-D	NONE	NONE		NO	DIFFLM	

Stationary Turbine Attributes
Form OP-UA11 (Page 3)
Federal Operating Permit Program
Table 1c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart GG: Stationary Gas Turbines
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Duct Burner	NO _x Allowance	Sulfur Content	Fuel Type Fired	Fuel Supply	Fuel Monitoring Schedule	Custom Fuel Monitoring ID No.
GRP-TRB	60GG-TRB-D		NO	YES	NG	NONE	331U	

OP-UA12

Fugitives Emission Unit Attributes

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 98)
Federal Operating Permit Program
Table 13a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	AMEL	AMEL ID No.	Subject to Another Regulation	VHAP Weight Percent	< 300 Operating Hours	Vacuum Service	Sampling Connection Systems
GRP-FUG	63HH-01	NO		NONE	10+	NO	YES	YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 99)
Federal Operating Permit Program
Table 13b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components				
		Pumps	Design Capacity < 283,000	AMEL	AMEL ID No.	Complying with § 61.242-2
GRP-FUG	63HH-01	YES	NO	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 100)
Federal Operating Permit Program
Table 13c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)				
		Compressors	Reciprocating Compressor in Wet Gas Service	AMEL	AMEL ID No.	Complying with § 61.242-3
GRP-FUG	63HH-01	YES	NO	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 101)
Federal Operating Permit Program
Table 13d: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)					
		Pressure Relief Devices (In Gas/Vapor Service)	Relief Device Monitoring	Design Capacity < 283,000	AMEL	AMEL ID No.	Complying with § 61.242-4
GRP-FUG	63HH-01	YES	NO	NO	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 102)
Federal Operating Permit Program
Table 13e: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)			
		Pressure Relief Devices (In Liquid Service)	AMEL	AMEL ID No.	Complying with § 61.242-8
GRP-FUG	63HH-01	YES	NO		YES

**Fugitive Emission Unit Attributes
Form OP-UA12 (Page 103)
Federal Operating Permit Program**

**Table 13f: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)			
		Open-ended Valves or Lines	AMEL	AMEL ID No.	Complying with § 61.242-6
GRP-FUG	63HH-01	YES	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 104)
Federal Operating Permit Program
Table 13g: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)				
		Valves	Design Capacity < 283,000	AMEL	AMEL ID No.	Complying with § 61.242-7
GRP-FUG	63HH-01	YES	NO	NO		YES

Fugitive Emission Unit Attributes
Form OP-UA12 (Page 105)
Federal Operating Permit Program
Table 13h: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)			
		Flanges and Other Connectors	AMEL	AMEL ID No.	Complying with § 61.242-8
GRP-FUG	63HH-01	YES	NO		YES

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 106)

Federal Operating Permit Program

Table 13i: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)			
		Product Accumulator Vessels	AMEL	AMEL ID No.	Control Device ID No.
GRP-FUG	63HH-01	YES	NO		

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 107)

Federal Operating Permit Program

Table 13j: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID. No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)				
		Closed-Vent Systems and Control Devices (continued)				
		Vapor Recovery System	AMEL	AMEL ID No.	Complying with § 61.242-11(b)	Control Device ID No
GRP-FUG	63HH-01	YES	NO		NO	

**Fugitive Emission Unit Attributes
Form OP-UA12 (Page 108)
Federal Operating Permit Program**

**Table 13k: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID. No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)				
		Closed-Vent Systems and Control Devices (continued)				
		Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with § 61.242-11(c)	Control Device ID No.
GRP-FUG	63HH-01	NO				

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 109)

Federal Operating Permit Program

Table 13l: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID. No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)				
		Closed-Vent Systems and Control Devices (continued)				
		Flare	AMEL	AMEL ID No.	Complying with § 61.242-11(d)	Control Device ID No.
GRP-FUG	63HH-01	NO				

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 110)

Federal Operating Permit Program

Table 13m: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)

Subpart HH: National Emission Standard for Hazardous Air Pollutants from Oil and Natural Gas Production Facilities

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID. No.	SOP Index No.	Title 40 CFR Part 63, Subpart HH Fugitive Unit Components (continued)			Title 40 CFR Part 63, Subpart HH Fugitive Unit Description
		Closed-Vent Systems			
		AMEL	AMEL ID No.	Complying § 61.242 11(f)(1)	
GRP-FUG	63HH-01	NO		YES	Giddings Plant Fugitives

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 171)

Federal Operating Permit Program

Table 19c: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

**Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction
Commenced After September 18, 2015
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Pneumatic Controller
GRP-FUG	600000a-01	15-	
GRP-FUGRES	600000a-01	15-	

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 172)

Federal Operating Permit Program

Table 19d: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Pneumatic Pump	Control Option	Control Device ID No.	Bypass Device
GRP-FUG	600000a-01	15-				
GRP-FUGRES	600000a-01	15-				

**Fugitive Emission Unit Attributes
Form OP-UA12 (Page 173)**

Federal Operating Permit Program

Table 19e: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

**Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction
Commenced After September 18, 2015
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Construction/ Modification Date	Fugitive Component	AMEL	Subject to Another Regulation
GRP-FUG	600000a-01	15+	EQNGPP		NO
GRP-FUGRES	600000a-01	15+	EQNGPP		NO

Fugitive Emission Unit Attributes

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Federal Operating Permit Program

Table 19f: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components					
		Any Vacuum Service	Pumps				
			Light Liquid Service	Design Capacity < 10MM	AMEL	AEL ID No.	Complying with 60.482-2a
GRP-FUG	600000a-01	YES	YES	NO	NO		YES
GRP-FUGRES	600000a-01	YES	YES	NO	NO		YES

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 175)

Federal Operating Permit Program

Table 19g: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components			
		Pressure Relief Devices			
		Gas/Vapor Service	Design Capacity < 10MM	AMEL	Complying with 60.482-4a
GRP-FUG	600000a-01	YES	NO	NO	YES
GRP-FUGRES	600000a-01	YES	NO	NO	YES

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 176)

Federal Operating Permit Program

Table 19h: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)			
		Valves			
		Open-Ended	AMEL	AMEL ID No.	Complying with 60.482-6a
GRP-FUG	600000a-01	YES	NO		YES
GRP-FUGRES	600000a-01	YES	NO		YES

Fugitive Emission Unit Attributes

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Federal Operating Permit Program

Table 19i: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)					
		Valves					
		Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	2.0%	AMEL	AMEL ID No.	Complying with 60.482-7a
GRP-FUG	600000a-01	YES	NO	YES	NO		YES
GRP-FUGRES	600000a-01	YES	NO	YES	NO		YES

Fugitive Emission Unit Attributes

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Federal Operating Permit Program

Table 19j: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)							
		Pumps				Valves			
		Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
GRP-FUG	600000a-01	YES	NO		YES	YES	NO		YES
GRP-FUGRES	600000a-01	YES	NO		YES	YES	NO		YES

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 179)

Federal Operating Permit Program

Table 19k: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)							
		Pressure Relief Devices				Connectors			
		Heavy or Light Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a	Heavy Liquid Service	AMEL	AMEL ID No.	Complying with 60.482-8a
GRP-FUG	600000a-01	YES	NO		YES	YES	NO		YES
GRP-FUGRES	600000a-01	YES	NO		YES	YES	NO		YES

Fugitive Emission Unit Attributes

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Federal Operating Permit Program

Table 19l: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)				
		Closed-Vent Systems and Control Devices				
		Vapor Recovery System	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
GRP-FUG	600000a-01	YES	NO		YES	
GRP-FUGRES	600000a-01	YES	NO		YES	

Fugitive Emission Unit Attributes

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Federal Operating Permit Program

Table 19m: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)				
		Closed Vent Systems and Control Devices (continued)				
		Enclosed Combustion Device	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
GRP-FUG	600000a-01	NO				
GRP-FUGRES	600000a-01	NO				

Fugitive Emission Unit Attributes

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Federal Operating Permit Program

Table 19n: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)				
		Control Devices				
		Flare	AMEL	AMEL ID No.	Complying with 60.482-10a	Control Device ID No.
GRP-FUG	600000a-01	NO				
GRP-FUGRES	600000a-01	NO				

Fugitive Emission Unit Attributes

Form OP-UA12 (Page 183)

Federal Operating Permit Program

Table 19o: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Components (continued)								
		Control Devices				Connectors				
		CVS	AMEL	AMEL ID No.	Complying with 60.482-10a	Gas/Vapor or Light Liquid Service	Design Capacity < 10MM	AMEL	AMEL ID No.	Complying with 60.482-11a
GRP-FUG	600000a-01	YES	NO		YES	YES	NO	NO		YES
GRP-FUGRES	600000a-01	YES	NO		YES	YES	NO	NO		YES

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Federal Operating Permit Program

Table 19p: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart OOOOa: Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction

Commenced After September 18, 2015

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
February 2024	TBD	RN100213776

Unit ID No.	SOP/GOP Index No.	Title 40 CFR Part 60, Subpart OOOa Fugitive Unit Components (continued)
		Title 40 CFR Part 60, Subpart OOOOa Fugitive Unit Description
GRP-FUG	600000a-01	Giddings Plant Fugitives
GRP-FUGRES	600000a-01	Giddings Plant Fugitives

OP-UA62

Glycol Dehydration Unit Attributes

**Texas Commission on Environmental Quality
Glycol Dehydration Unit Attributes
Form OP-UA62 (Page 1)
Federal Operating Permit Program**

**Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities**

Date:	February 2024
Permit No.:	TBD
Regulated Entity No.:	RN100213776

GOP Questions highlighted.

Emission Point ID No.	SOP/GOP Index No.	Alternate Means of Emission Limitation (AMEL)	AMEL ID No.	HAP Source	Affected Source Type	Area Source Exemption	Existing Unit
GRB-1	63HH-01	NO		Major	SMALL		YES

**Texas Commission on Environmental Quality
Glycol Dehydration Unit Attributes
Form OP-UA62 (Page 2)
Federal Operating Permit Program**

**Table 1b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities**

Date:	February 2024
Permit No.:	TBD
Regulated Entity No.:	RN100213776

Emission Point ID No.	SOP/GOP Index No.	Process Vent Control	Bypass Device	Flow Indicator	Sealed Closed Vent System Control	Unsafe to Inspect	Difficult to Inspect
GRB-1	63HH-01	BTEX	NO		YES	NO	NO

**Texas Commission on Environmental Quality
Glycol Dehydration Unit Attributes
Form OP-UA62 (Page 3)
Federal Operating Permit Program**

**Table 1c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subchapter HH: National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities**

Date:	February 2024
Permit No.:	TBD
Regulated Entity No.:	RN100213776

Emission Point ID No.	SOP/GOP Index No.	Control Device Type	Control Device ID No.	Control Device Operation	Performance Test/Design Analysis Exemption	Performance Test or Design Analysis
GRB-1	63HH-01	COND		MASS	NONE	MOD

OP-MON

Monitoring Requirements

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

I. Identifying Information		
Account No.: FC0033K	RN No.: RN100213776	CN: CN601229917
Permit No.: TBD	Project No.: TBD	
Area Name: Giddings Gas Plant		
Company Name: DCP Operating Company, LP		
II. Unit/Emission Point/Group/Process Information		
Unit/EPN/Group/Process ID No.: GRP-TRB		
Applicable Form: OP-UA11		
III. Applicable Regulatory Requirement		
Name: NSPS GG		
SOP/GOP Index No.: 60GG- TRB		
Pollutant: NO _x		
Main Standard: 40 CFR §60.332(a)(2)		
IV. Title V Monitoring Information		
Monitoring Type: PM		
Unit Size:		
CAM/PM Option No.: PM-N-001		
Deviation Limit: Maximum NO _x Concentration of 0.0211% by Volume		
CAM/PM Option No.:		
Deviation Limit:		
V. Control Device Information		
Control Device ID No.:		
Control Device Type:		

OP-REQ1

Application Area-Wide Applicability Determinations and General Information

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

Date:	February 2024
Permit No.:	TBD
RN No.:	RN100213776

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 1		
I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter		
A. Visible Emissions		
◆	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. <i>If the responses to Questions I.A.1 and I.A.2 are both "NO," go to Question I.A.6.</i> <i>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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6. The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	<input checked="" type="checkbox"/> YES <input 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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	8. Emissions from units in the application area include contributions from uncombined water.	<input type="checkbox"/> YES <input checked="" 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

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

Date:	February 2024
Permit No.:	TBD
RN No.:	RN100213776

For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 2	
I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)	
B. Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots	
1. Items a - d determines 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, answers 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
C. Emissions Limits on Nonagricultural Processes	
◆ 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. <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

Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
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Date:	February 2024
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For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 3	
I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)	
C. Emissions Limits on Nonagricultural Processes (continued)	
4. The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
5. The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. <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. <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
D. Emissions Limits on Agricultural Processes	
1. The application area includes agricultural processes subject to 30 TAC § 111.171.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
E. Outdoor Burning	
◆ 1. Outdoor burning is conducted in the application area. <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 type="checkbox"/> YES <input checked="" 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

Texas Commission on Environmental Quality
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For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 4	
I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)	
E. Outdoor Burning (continued)	
◆	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
II. Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds	
A. Temporary Fuel Shortage Plan Requirements	
	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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	
A. Applicability	
◆	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. <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. Storage of Volatile Organic Compounds	
◆	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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For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 5	
III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	
C. Industrial Wastewater	
1. The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. <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 checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
2. The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. <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). <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). <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
D. Loading and Unloading of VOCs	
◆ 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. <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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For SOP applications, answer ALL questions unless otherwise directed.

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

Form OP-REQ1: Page 6	
III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	
D. Loading and Unloading of VOCs (continued)	
◆ 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
E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities	
◆ 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. <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. <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. <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 covered attainment counties 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. <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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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)		
◆	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. <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
F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)		
◆	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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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)		
◆	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
G. Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities		
◆	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. <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. <i>If the responses to Questions III.G.2 and Question 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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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	
H. Control Of Reid Vapor Pressure (RVP) of Gasoline	
◆ 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. <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
I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries	
1. The application area is located at a petroleum refinery.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
J. Surface Coating Processes (Complete this section for GOP applications only.)	
◆ 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)	
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. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" 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 type="checkbox"/> N/A
3. Asphalt emulsion is used or produced within the application area.	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. The application area is using an alternate control requirement as specified in 30 TAC § 115.513. <i>If the response to Question III.K.4 is "NO," go to Section III.L.</i>	<input type="checkbox"/> YES <input 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. <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. <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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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)		
◆	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
M. Petroleum Dry Cleaning Systems		
	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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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)	
N. Vent Gas Control (Highly-reactive volatile organic compounds (HRVOC))	
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. <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. <i>If the responses to Questions III.N.3 and III.N.4 are both "NO," 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
O. Cooling Tower Heat Exchange Systems (HRVOC)	
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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Form OP-REQ1: Page 13	
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. <i>For SOP applications, if the response to Question IV.A.1 is "YES," complete Sections IV.B - IV.F and IV.H.</i> <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> <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> <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. <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. <i>See instructions for a list of counties included.</i> <i>If the response to Question IV.A.3 is "YES," go to Question IV.G.1.</i> <i>If the responses to Questions IV.A.1 - 3 are all "NO," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input checked="" 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. <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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Form OP-REQ1: Page 14	
IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)	
C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas	
◆ 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. <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 _x 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
D. Adipic Acid Manufacturing	
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
E. Nitric Acid Manufacturing - Ozone Nonattainment Areas	
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
F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines	
◆ 1. The application area is located at a site that is a minor source of NO _x in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). <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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IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
F. Combustion Control at Minor Sources in Ozone Nonattainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines (continued)		
◆	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. <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 ₃) 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.	
G. Utility Electric Generation in East and Central Texas		
	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. <i>If the response to Question IV.G.1 is "NO," go to Question IV.H.1.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
	2. The application area is complying with the System Cap in 30 TAC § 117.3020.	<input type="checkbox"/> YES <input type="checkbox"/> NO
H. Multi-Region Combustion Control - Water Heaters, Small Boilers, and Process Heaters		
	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. <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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V. Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products	
A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings	
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. <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. Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products	
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. <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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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)	
C. Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings	
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. <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
D. Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings	
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
E. Subpart F - Control of Evaporative Emissions From New and In-Use Portable Fuel Containers	
1. The application area manufactures or imports portable fuel containers for sale or distribution in the United States. <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
VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards	
A. Applicability	
◆ 1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. <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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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)	
B. Subpart Y - Standards of Performance for Coal Preparation and Processing Plants	
1. The application area is located at a coal preparation and processing plant. <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). <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. <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. <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
C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)	
◆ 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. <i>If the response to Question VI.C.1 is "NO" or "N/A," go to Section VI.D.</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. <i>If the response to Question VI.C.2 is "NO," go to Section VI.D.</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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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)		
◆	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
D. Subpart XX - Standards of Performance for Bulk Gasoline Terminals		
	1. The application area includes bulk gasoline terminal loading racks. <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
E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO₂) Emissions		
◆	1. The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). <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 "NO" or "N/A," go to Section VI.H.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. <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 checked="" 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. <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 checked="" type="checkbox"/> NO

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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)	
E. Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO₂) Emissions (continued)	
◆ 4. Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD. <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.	
F. Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants	
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. <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
G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems	
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. <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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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)	
G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)	
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. <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
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	
◆ 1. The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. <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. <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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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)	
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)	
◆ 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. <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
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	
◆ 1. The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. <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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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
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)		
◆	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. <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. <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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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
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		
◆	1. The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. <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. <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. <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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VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)		
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)		
◆	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
K. Subpart OOOO - Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution		
◆	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
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants		
A. Applicability		
◆	1. The application area includes a unit(s) that is subject to one or more 40 CFR Part 61 subparts. <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. Subpart F - National Emission Standard for Vinyl Chloride		
	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
C. Subpart J - National Emission Standard for Benzene Emissions for Equipment Leaks (Fugitive Emission Sources) of Benzene (Complete this section for GOP applications only)		
◆	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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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
D. Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants	
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). <i>If the response to Question VII.D.1 is "NO," go to Section VII.E.</i>	<input type="checkbox"/> YES <input 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
E. Subpart M - National Emission Standard for Asbestos	
Applicability	
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. <i>If the response to Question VII.E.1 is "NO," go to Section VII.F.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
Roadway Construction	
2. The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	<input type="checkbox"/> YES <input type="checkbox"/> NO
Manufacturing Commercial Asbestos	
3. The application area includes a manufacturing operation using commercial asbestos. <i>If the response to Question VII.E.3 is "NO," go to Question VII.E.4.</i>	<input type="checkbox"/> YES <input 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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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
E. Subpart M - National Emission Standard for Asbestos (continued)	
<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. <i>If the response to Question VII.E.4 is "NO," go to Question VII.E.5.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
a. Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <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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Form OP-REQ1: Page 28	
VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
E. Subpart M - National Emission Standard for Asbestos (continued)	
<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. <i>If the response to Question VII.E.5 is "NO," go to Question VII.E.6.</i>	<input type="checkbox"/> YES <input 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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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
E. Subpart M - National Emission Standard for Asbestos (continued)	
<i>Fabricating Commercial Asbestos (continued)</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>Non-sprayed Asbestos Insulation</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 type="checkbox"/> YES <input type="checkbox"/> NO
<i>Asbestos Conversion</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 type="checkbox"/> NO
F. Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities	
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 type="checkbox"/> NO
G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations	
1. The application area is located at a benzene production facility and/or bulk terminal. <i>If the response to Question VII.G.1 is "NO," go to Section VII.H.</i>	<input type="checkbox"/> YES <input 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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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)	
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
H. Subpart FF - National Emission Standard for Benzene Waste Operations	
Applicability	
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 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). <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 type="checkbox"/> NO
3. The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. <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). <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. <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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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	
Applicability (continued)	
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
Waste Stream Exemptions	
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). <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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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	
Container Requirements	
15. The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. <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. <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
Individual Drain Systems	
18. The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. <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. <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). <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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VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)	
H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	
Individual Drain Systems (continued)	
22. The application area has individual drain systems complying with 40 CFR § 61.346(b). <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
Remediation Activities	
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
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories	
A. Applicability	
◆ 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. <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. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry	
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). <i>If the response to Question VIII.B.1 is "NO," go to Section VIII.D.</i>	<input checked="" 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)	
B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)	
<p>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).</p> <p><i>If the response to Question VIII.B.2 is "NO," go to Section VIII.D.</i></p>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<p>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.</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
<p>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.</p>	<input type="checkbox"/> YES <input type="checkbox"/> NO
<p>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.</p> <p><i>If the response to Questions VIII.B.3, B.4 and B.5 are all "NO," go to Section VIII.D.</i></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)	
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	
Applicability	
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. <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. <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. <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
Vapor Collection and Closed Vent Systems	
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)		
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. <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. <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. <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. <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)	
Process Wastewater Streams (continued)	
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. <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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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)	
Process Wastewater Streams (continued)	
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. <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. <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. <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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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>Drains</i>	
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. <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). <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). <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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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 Operation, and Wastewater (continued)	
Drains (continued)	
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
Gas Streams	
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
D. Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	
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. <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. <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. <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. <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. <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. <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. <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). <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). <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). <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). <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. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
H. Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry	
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. <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). <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. <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. <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. <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. <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. <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. <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. <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)	
Containers	
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
Drains	
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. <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. <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). <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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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)	
Drains (continued)	
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
K. Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production	
1. The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
L. Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting	
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. <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
M. Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations	
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
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries	
Applicability	
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). <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). <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)	
Applicability (continued)	
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). <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. <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. <i>If the response to Question VIII.N.7 is "NO," go to Section VIII.O.</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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)	
Applicability (continued)	
9. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <i>If the response to Question VIII.N.9 is "NO," go to Section VIII.O.</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
Containers, Drains, and other Appurtenances	
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
O. Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations	
1. The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). <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)	
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. <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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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. <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. <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)	
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. <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 checked="" type="checkbox"/> YES <input 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. <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> <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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆ 3. The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. <i>For SOP applications, if the response to Question VIII.Q.3 is "YES," go to Section VIII.R.</i> <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 checked="" type="checkbox"/> NO
◆ 4. The application area is located at a site that is a major source of HAP. <i>If the response to Question VIII.Q.4 is "NO," go to Question VIII.Q.6.</i>	<input checked="" 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)	
Q. Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)	
◆ 5. 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 ³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day. <i>For SOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.R.</i> <i>For GOP applications, if the response to Question VIII.Q.5 is "YES," go to Section VIII.Z.</i> <i>For all applications, if the response to Question VIII.Q.5 is "NO," go to Question VIII.Q.9.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 6. The application area includes a triethylene glycol (TEG) dehydration unit. <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>	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 7. 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 8. 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.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 9. 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).	<input checked="" 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)	
R. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	
1. The application area includes shipbuilding or ship repair operations. <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. <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. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
U. Subpart PP - National Emission Standards for Containers (continued)	
4. The application area includes containers using Container Level 3 controls.	<input type="checkbox"/> YES <input type="checkbox"/> NO
V. Subpart RR - National Emission Standards for Individual Drain Systems	
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
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards	
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. <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. <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)	
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. <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. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
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. <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). <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
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. <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). <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. <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. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
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). <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. <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). <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. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
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. <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. <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. <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. <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. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
38. The application area has individual drain systems complying with 40 CFR § 61.346(a). <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). <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. <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. <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. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
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. <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. <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). <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). <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)	
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. <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. <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. <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. <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. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
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. <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. <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. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
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
Containers	
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
Drains	
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. <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 an thermoplastic product process unit. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
Drains (continued)	
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). <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
Y. Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic reforming Units, and Sulfur Recovery Units.	
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
Z. Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.	
◆ 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
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)	
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 checked="" type="checkbox"/> YES <input 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. <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. <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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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. <i>If the response to Question VIII.AA.5 is "NO," go to Question VIII.AA.18.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. The application area includes process wastewater streams 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, as appropriate, of 40 CFR Part 63, Subpart FFFF.	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. The application area includes process wastewater streams that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9, as appropriate, of 40 CFR Part 63, Subpart FFFF.	<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. <i>If the response to Question VIII.AA.8 is "YES," go to Section VIII.AA.22.</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. <i>If the response to Question VIII.AA.9 is "NO," go to Question VIII.AA.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. <i>If the responses to Questions VIII.AA.11 and VIII.AA.12 are both "NO," go to Question VIII.AA.18.</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)	
AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	
13. Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). <i>If the response to Question VIII.AA.13 is "NO," go to Question VIII.AA.15.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
14. 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
15. 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. <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 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
17. 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
18. 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
19. 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. <i>If the response to Question VIII.AA.19 is "NO," go to Question VIII.AA.22.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
20. 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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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)	
21. 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
22. 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). <i>If the response to Question VIII.AA.22 is "NO," go to Section VIII.BB.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
23. 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). <i>If the response to Question VIII.AA.23 is "NO," go to Section VIII.BB.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
24. 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
25. 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
26. 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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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)	
BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.	
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
CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation	
1. The application area includes a facility at which a site remediation is conducted. <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. <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 remediation's qualify for one of the exemptions contained in 40 CFR § 63.7881(b)(1) through (6). <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. 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. <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. The site remediation will be completed within 30 consecutive calendar days.	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. No site remediation will exceed 30 consecutive calendar days. <i>If the answer to Question VIII.CC.6 is "YES," go to Section VIII.DD.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. 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
8. All site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. <i>If the answer to Question VIII.CC.8 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)	
9. The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. <i>If the response to Question VIII.CC.9 is "NO," go to Question VIII.CC.14.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
10. 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
11. The application area includes containers with a capacity greater than 0.46 m ³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).	<input type="checkbox"/> YES <input type="checkbox"/> NO
12. 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
13. 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
14. The application area includes individual drain systems complying with the requirements of 40 CFR § 63.962.	<input type="checkbox"/> YES <input type="checkbox"/> NO
DD. Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/Sources: Electric Arc Furnace Steelmaking Facilities	
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. <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. <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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities	
1. The application area is located at a site that is an area source of HAPs. <i>If the answer to Question EE.1 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input checked="" 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 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 type="checkbox"/> NO
4. The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "NO," go to Question VIII.EE.6.</i>	<input type="checkbox"/> YES <input 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. <i>If the answer to Question VIII.EE.6 is "NO," go to Section VIII.FF.</i>	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <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. <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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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
EE. Subpart BBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)	
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
FF. Subpart CCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities	
◆ 1. The application area is located at a site that is an area source of hazardous air pollutants. <i>If the answer to Question VIII.FF.1 is "NO," go to Section VIII.GG.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 2. The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. <i>If the answer to Question VIII.FF.2 is "NO," go to Section VIII.GG.</i>	<input type="checkbox"/> YES <input 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
GG. Recently Promulgated 40 CFR Part 63 Subparts	
◆ 1. The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. <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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆ 2. Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	

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IX. Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions	
A. Applicability	
◆	<div style="display: flex; justify-content: space-between;"> <div>1. The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.</div> <div><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</div> </div>
X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone	
A. Subpart A - Production and Consumption Controls	
◆	<div style="display: flex; justify-content: space-between;"> <div>1. The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.</div> <div><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A</div> </div>
B. Subpart B - Servicing of Motor Vehicle Air Conditioners	
◆	<div style="display: flex; justify-content: space-between;"> <div>1. Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.</div> <div><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</div> </div>
C. Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances	
◆	<div style="display: flex; justify-content: space-between;"> <div>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.</div> <div><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A</div> </div>
D. Subpart D - Federal Procurement	
◆	<div style="display: flex; justify-content: space-between;"> <div>1. The application area is owned/operated by a department, agency, or instrumentality of the United States.</div> <div><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A</div> </div>
E. Subpart E - The Labeling of Products Using Ozone Depleting Substances	
◆	<div style="display: flex; justify-content: space-between;"> <div>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.</div> <div><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A</div> </div>
◆	<div style="display: flex; justify-content: space-between;"> <div>2. The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.</div> <div><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A</div> </div>
◆	<div style="display: flex; justify-content: space-between;"> <div>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.</div> <div><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A</div> </div>

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X. Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)		
F. Subpart F - Recycling and Emissions Reduction		
◆	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
G. Subpart G - Significant New Alternatives Policy Program		
◆	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. <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
H. Subpart H -Halon Emissions Reduction		
◆	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
XI. Miscellaneous		
A. Requirements Reference Tables (RRT) and Flowcharts		
	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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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XI. Miscellaneous (continued)	
B. Forms	
◆ 1. The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. <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. NSPS	
C. Emission Limitation Certifications	
◆ 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
D. Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements	
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. <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. <i>If the response to Question XI.D.4 is "YES," please include a copy of the approval document with the application.</i>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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XI. Miscellaneous (continued)	
E. Title IV - Acid Rain Program	
1. The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	<input type="checkbox"/> YES <input checked="" 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
F. 40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO_x Ozone Season Group 2 Trading Program	
1. The application area includes emission units subject to the requirements of the CSAPR NO _x Ozone Season Group 2 Trading Program. <i>If the response to Question XI.F.1 is "NO," go to Question XI.F.7.</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 H for NO _x and 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 CEMS requirements of 40 CFR Part 75, Subpart H for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	<input 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 _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	<input type="checkbox"/> YES <input 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 _x and heat input.	<input type="checkbox"/> YES <input 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 _x and heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
7. The application area includes emission units that qualify for the CSAPR NO _x Ozone Season Group 2 retired unit exemption.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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Form OP-REQ1: Page 80	
XI. Miscellaneous (continued)	
G. 40 CFR Part 97, Subpart FFFFF - Texas SO₂ Trading Program	
1. The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. <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 ₂ 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 ₂ 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 ₂ 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 ₂ and heat input.	<input type="checkbox"/> YES <input type="checkbox"/> NO
6. The application area includes emission units that qualify for the Texas SO ₂ Trading Program retired unit exemption.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
H. Permit Shield (SOP Applicants Only)	
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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Form OP-REQ1: Page 81		
XI. Miscellaneous (continued)		
I. GOP Type (Complete this section for GOP applications only)		
◆	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
J. Title 30 TAC Chapter 101, Subchapter H		
◆	1. The application area is located in a nonattainment area. <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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A

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Form OP-REQ1: Page 82		
XI. Miscellaneous (continued)		
J. Title 30 TAC Chapter 101, Subchapter H (continued)		
◆	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 _x .	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	5. The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	6. 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
◆	7. 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
K. Periodic Monitoring		
◆	1. The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application.	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
◆	2. The permit currently contains at least one periodic monitoring requirement. <i>If the responses to Questions XI.K.1 and XI.K.2 are both "NO," go to Section XI.L.</i>	<input type="checkbox"/> YES <input checked="" 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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Form OP-REQ1: Page 83		
XI. Miscellaneous (continued)		
L. Compliance Assurance Monitoring		
◆	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. <i>If the response to Question XI.L.1 is "NO," go to Section XI.M.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
◆	2. The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. <i>If the response to Question XI.L.2 is "NO," go to Section XI.M.</i>	<input 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 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. <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 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). <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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Form OP-REQ1: Page 84		
XI. Miscellaneous (continued)		
L. Compliance Assurance Monitoring (continued)		
◆	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
M. Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times		
◆	1. The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. <i>If the response to Question XI.M.1 is "NO," or "N/A," go to Section XII.</i>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input 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
XII. New Source Review (NSR) Authorizations		
A. Waste Permits with Air Addendum		
◆	1. The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. <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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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. <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 type="checkbox"/> YES <input checked="" 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 type="checkbox"/> NO
◆	3. The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	<input 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 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 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 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 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 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 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 type="checkbox"/> NO

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XII. New Source Review (NSR) Authorizations (continued)	
B. Air Quality Standard Permits (continued)	
◆ 11. The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input type="checkbox"/> NO
◆ 12. The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "NO," go to Question XII.B.15.</i>	<input type="checkbox"/> YES <input 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 type="checkbox"/> NO
◆ 16. The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	<input type="checkbox"/> YES <input type="checkbox"/> NO
C. Flexible Permits	
1. The application area includes at least one Flexible Permit NSR authorization.	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
D. Multiple Plant Permits	
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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XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)			
E. PSD Permits and PSD Major Pollutants			
PSD Permit No.: PSD-TX-3342M2	Issuance Date: 8/27/2019	Pollutant(s): NO _x	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
<i>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.</i>			
F. Nonattainment (NA) Permits and NA Major Pollutants			
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
<i>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.</i>			
G. NSR Authorizations with FCAA § 112(g) Requirements			
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
◆ 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.: 8366	Issuance Date: 8/27/2019	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:

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Form OP-REQ1: Page 88	
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)	
◆ I. Permits by Rule (30 TAC Chapter 106) for the Application Area	
<i>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.</i>	
PBR No.: 106.512	Version No./Date: 06/13/2001
PBR No.: 106.352	Version No./Date: 02/27/2011
PBR No.: 106.359	Version No./Date: 09/10/2013
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
◆ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum	
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

OP-REQ2

Negative Applicable 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/Group/ Process ID No.	Unit/Group/ Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
AGFLR-2	OP-UA7	30 TAC Chapter 115, HRVOC Vent Gas	§115.720(A)	Unit not located in a non-attainment area or other listed county.
AGFLR-2	OP-UA7	40 CFR 60, Subpart A	§60.18(a)(1)	Control device not used to comply with any 40 CFR 60 subparts.
AGFLR-2	OP-UA7	40 CFR 63, Subpart A	§63.1(a)(4)	Control device not used to comply with any 40 CFR 63 subparts.
GRP-4SRB	OP-UA2	40 CFR 60, Subpart JJJJ	§60.4230(a)(4)	These engines commenced construction, reconstruction, or modification prior to 6/12/2006
GRP-4SLB	OP-UA2	40 CFR 60, Subpart JJJJ	§60.4230(a)(4)	These engines commenced construction, reconstruction, or modification prior to 6/12/2006
GRP-4SLB	OP-UA2	40 CFR 63, Subpart ZZZZ	§63.6590(b)(3)(ii)	Existing spark ignition 4 stroke lean burn stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions.
GRP-2SLB	OP-UA2	40 CFR 60, Subpart JJJJ	§60.4230(a)(4)	These engines commenced construction, reconstruction, or modification prior to 6/12/2006
GRP-2SLB	OP-UA2	40 CFR 63, Subpart ZZZZ	§63.6590(b)(3)(i)	These engines are existing spark ignition 2 stroke lean burn stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions.
PROAMTR-2	OP-UA10	40 CFR 60, Subpart Dc	§60.41c	This unit does not combust any fuel and produces steam, heats water, or heats any heat transfer medium; therefore it does not meet the definition of a steam generating unit.
GRB-1	OP-UA62	40 CFR 60, Subpart Dc	§60.41c	This unit does not combust any fuel and produces steam, heats water, or heats any heat transfer medium; therefore it does not meet the definition of a steam generating unit.
GRP-FUGRES	OP-UA12	40 CFR 63, Subpart HH	§63.772(a)(1)	Equipment not in VHAP service, stream VHAP concentration is < 10.0 percent by weight.

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Unit/Group/ Process ID No.	Unit/Group/ Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
INC-2	OP-REQ2	30 TAC Part 1, Chapter 111, Subchapter A, Division 2	§111.121	This incinerator does not burn domestic, municipal, commercial, or industrial solid waste as defined in §101.1.
GRP-LOAD	OP-REQ2	30 TAC Part 1, Chapter 115, Subchapter C, Division 1	§115.219	The facility is not located in an affected county
GRP-TANK1	OP-UA3	40 CFR 60, Subpart Kb	§60.110b(d)(4)	Storage vessel has a design capacity of < 39,890 gallons that is used for condensate stored, processed, and/or treated prior to custody transfer.
GRP-TANK1	OP-UA3	40 CFR 63, Subpart HH	§63.761	Tank does not meet the definition of a storage vessel with the potential for flash emissions in 63.761 because actual annual average hydrocarbon liquid throughput is less than 79,500 liters per day.
GRP-TANK3	OP-UA3	40 CFR 60, Subpart Kb	§60.110b(b)	Tanks storage capacities are less than 19,800 gallons.
GRP-TANK2	OP-UA3	40 CFR 60, Subpart Kb	§60.110b(b)	Tanks storage capacities are less than 39,890 gallons and the TVP is less than 2.2 psia
GRP-TANK4	OP-UA3	40 CFR 60, Subpart Kb	§60.110b(a)	Tanks storage capacities are less than 19,800 gallons.
GRP-TANK5	OP-UA3	40 CFR 60, Subpart Kb	§60.110b(b)	Tanks storage capacities are less than 39,890 gallons and the TVP is less than 2.2 psia
TK-DIESEL	OP-REQ2	40 CFR 60, Subpart Kb	§60.110b(a)	Tank capacity is less than 19,800 gallons.
TK-GAS	OP-REQ2	40 CFR 60, Subpart Kb	§60.110b(a)	Tank capacity is less than 19,800 gallons.
GRP-TANK1	OP-UA3	40 CFR 60, Subpart OOOOa	§60.5365a(e)	Tanks PTE is less than 6 TPY.
WT-1	OP-REQ2	30 TAC Chapter 115, Industrial Wastewater	§115.142	Unit not located in a non-attainment area or other listed county
GRP-TANK1	OP-UA3	40 CFR, Subpart Kb	60.110b(d)(4)	The tanks have a design capacity of less than or equal to 1,589.874 cubic meters and is used for petroleum or condensate stored, processed, or treated prior to custody transfer.

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Unit/Group/ Process ID No.	Unit/Group/ Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
GRP-TANK2	OP-UA3	40 CFR, Subpart Kb	60.110b(b)	Tanks have a capacity greater than or equal to 75 cubic meters but less than 151 cubic meters and is storing a liquid with a maximum true vapor pressure of less than 15.0 kPa.
GRP-TANK3	OP-UA3	40 CFR, Subpart Kb	60.110b(a)	Tank has a capacity less than or equal to 75 cubic meters.
GRP-TANK4	OP-UA3	40 CFR, Subpart Kb	60.110b(a)	Tank has a capacity less than or equal to 75 cubic meters.
GRP-TANK5	OP-UA3	40 CFR, Subpart Kb	60.110b(b)	Tanks have a capacity greater than or equal to 75 cubic meters but less than 151 cubic meters and is storing a liquid with a maximum true vapor pressure of less than 15.0 kPa.
TK-DIESEL	OP-UA3	40 CFR, Subpart Kb	60.110b(a)	Tank has a capacity less than or equal to 75 cubic meters.
TK-GAS	OP-UA3	40 CFR, Subpart Kb	60.110b(a)	Tank has a capacity less than or equal to 75 cubic meters.
HOH-1	OP-UA6	40 CFR, Subpart D	60.40(c)	The construction or modification of the steam generating unit commenced before 08/17/1971
HOH-3	OP-UA6	40 CFR, Subpart Dc	60.40c(a)	The maximum design heat input capacity of less than 2.9 MW.

OP-REQ3

Applicable Requirements Summary, Tables 1 and 2

**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions**

Date: February 2024	Regulated Entity No.: RN100213776	Permit No.: TBD
Company Name: DCP Operating Company, LP	Area Name: Giddings Gas Plant	

Unit/Group/ Process ID No.	Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
AGFLR-2	OP-UA7		Opacity	30 TAC 111, Visible Emissions	111.111(a)(4)(A), 111.111(a)(1)(B), 111.111(a)(1)(E)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.769(c), 61.242-1(e)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.769(c), 61.242-1(a), 61.242-1(b), 61.242-1(d), [G] 61.242-10, 61.242-2(a)(1), 61.242-2(a)(2), [G] 61.242-2(b), [G] 61.242-2(c), [G] 61.242-2(d), [G] 61.242-2(e), 61.242-2(f), [G] 61.242-2(g), 61.242-2(h), 63.764(a), 63.764(j)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.769(c), 61.242-1(a), 61.242-1(b), 61.242-1(d), [G] 61.242-10, [G] 61.242-3, 63.764(a), 63.764(j)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.769(c), 61.242-1(a), 61.242-1(b), 61.242-1(d) [G] 61.242-10, 61.242-4(a), 61.242-4(b)(1), 61.242-4(b)(2), 61.242-4(c), [G] 61.242-4(d) 63.764(a), 63.764(j), 63.769(c)(2), 63.769(c)(3)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.769(c), 61.242-1(a), 61.242-1(b), 61.242-1(d), [G] 61.242-10, [G] 61.242-6, 63.764(a), 63.764(j)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.769(c), 61.242-1(a), 61.242-1(b), 61.242-1(d), [G] 61.242-10, 61.242-7(a), 61.242-7(b), [G] 61.242-7(c), [G] 61.242-7(d), [G] 61.242-7(e), [G] 61.242-7(f), [G] 61.242-7(g), [G] 61.242-7(h), [G] 61.243-1, [G] 61.243-2, 63.764(a), 63.764(j)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.769(c), 61.242-1(a), 61.242-1(b), 61.242-1(d), [G] 61.242-10, [G] 61.242-8, 63.764(a), 63.764(j)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.769(c), 61.242-1(a), 61.242-1(b), 61.242-1(d), [G] 61.242-10, [G] 61.242-8, 63.764(a), 63.764(j)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.769(c) 61.242-1(a), 61.242-1(b), 61.242-1(d), 61.242-9, 63.764(a), 63.764(j)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.764(e)(2)(i), 63.764(a), 63.764(e)(2), 63.764(j)
FUG-1 & FUG 2	OP-UA12	63HH-ALL	112(B) HAPS	40 CFR 63, Subpart HH	63.764(e)(2)(i), 63.764(a), 63.764(e)(2), 63.764(j)

**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program
Table 1a: Additions**

Date: February 2024	Regulated Entity No.: RN100213776	Permit No.: TBD
Company Name: DCP Operating Company, LP	Area Name: Giddings Gas Plant	

Unit/Group/ Process ID No.	Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
GRB-1	OP-UA62	63HH-01	112(B) HAPS	40 CFR 63, Subpart HH	63.765(b)(1)(iii), 63.764(a), 63.764(j), 63.765(b)(1)(iii)(A), 63.771(c)(1), 63.771(c)(2), 63.771(f)(1), 63.771(f)(1)(ii), 63.771(f)(2), 63.771(f)(2)(i), 63.771(f)(2)(ii), [G] 63.773(c)(3), 63.773(c)(4)
GRP4SRB	OP-UA2	63ZZZZ-4SRB	formaldehyde	40 CFR 63, Subpart ZZZZ	63.6600(a)-Table 1a.1.a, 63.6595(c), 63.6600(a)-Table 1b.1.a, 63.6600(a)-Table 1b.1.b, 63.6605(a), 63.6605(b), 63.6625(h), 63.6630(a), 63.6640(b)
HOH-3	OP-UA6	60Dc-01	SO ₂ , PM, PM(Opacity)	40 CFR 60, Subpart Dc	60.40c(a)
HOH-1	OP-UA6	63DDDDDD-01	112(B) HAPS	40 CFR 63, Subpart DDDDD	63.7500(a)(1)-Table 3.2, 63.7500(a)(1), 63.7500(a)(3), 63.7500(e), 63.7505(a), 63.7540(a), [G]63.7540(a)(10), 63.7540(a)(11), 63.7540(a)(13)
HOH-3	OP-UA6	63DDDDDD-03	112(B) HAPS	40 CFR 63, Subpart DDDDD	63.7500(a)(1)-Table 3.3, 63.7500(a)(1), 63.7500(a)(3), 63.7505(a), 63.7540(a), [G]63.7540(a)(10), 63.7540(a)(13)
PROAMTR-2	OP-UA10	60OOOOa-P2	SO ₂	40 CFR 60, Subpart OOOOa	60.5365a(g)(3), 60.5370a(b)
GRP-TRB	OP-UA11	60GG-TRB-D	NO _x	40 CFR 60, Subpart GG	60.332(a)(2), 60.332(a)(3), 60.332(k)
GRP-TRB	OP-UA11	60GG-TRB-D	SO ₂	40 CFR 60, Subpart GG	§60.333(b)

**Applicable Requirements Summary
Form OP-REQ3 (Page 2)
Federal Operating Permit Program
Table 1b: Additions**

Date: February 2024	Regulated Entity No.: RN100213776	Permit No.: TBD
Company Name: DCP Operating Company, LP	Area Name: Giddings Gas Plant	

Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
AGFLR-2		Opacity	[G] 111.111(a)(1)(F)	None	None
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	None	[G] 61.246(e), [G] 63.774(b)(1), 63.774(b)(2)	63.764(b), 63.775(d), [G] 63.775(d)(3), 63.775(e), 63.775(e)(1), 63.775(e)(2)(iv)
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	61.242-2(a)(1), [G] 61.242-2(d), 61.242-2(f), 61.242-2(h), [G] 61.245(b), [G] 61.245(c), [G] 61.245(d)	[G] 61.246(a), [G] 61.246(b), [G] 61.246(c), [G] 61.246(e), [G] 61.246(h), [G] 61.246(i), 61.246(j), [G] 63.774(b)(1), 63.774(b)(2)	[G] 61.247(a), [G] 61.247(b), 61.247(c), [G] 61.247(e), 63.764(b), 63.775(d) [G] 63.775(d)(3), 63.775(e), 63.775(e)(1) 63.775(e)(2)(iv)
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	[G] 61.242-3, [G] 61.245(b), [G] 61.245(c), [G] 61.245(d)	[G] 61.246(a), [G] 61.246(b), [G] 61.246(c), [G] 61.246(e), [G] 61.246(h), [G] 61.246(i), 61.246(j), [G] 63.774(b)(1), 63.774(b)(2)	[G] 61.247(a), [G] 61.247(b), 61.247(c), [G] 61.247(e), 63.764(b), 63.775(d), [G] 63.775(d)(3), 63.775(e), 63.775(e)(1), 63.775(e)(2)(iv)
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	61.242-4(b)(2), [G] 61.245(b), [G] 61.245(c), [G] 61.245(d), 63.769(c)(1)	[G] 61.246(a), [G] 61.246(e), [G] 61.246(i), 61.246(j), [G] 63.774(b)(1), 63.774(b)(2)	[G] 61.247(a), [G] 61.247(b), 61.247(c), [G] 61.247(e), 63.764(b), 63.775(d), [G] 63.775(d)(3), 63.775(e), 63.775(e)(1), 63.775(e)(2)(iv)
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	[G] 61.245(d)	[G] 61.246(a), [G] 61.246(e), [G] 61.246(i), 61.246(j), [G] 63.774(b)(1), 63.774(b)(2)	[G] 61.247(a), [G] 61.247(b), 61.247(c), [G] 61.247(e), 63.764(b), 63.775(d), [G] 63.775(d)(3), 63.775(e), 63.775(e)(1), 63.775(e)(2)(iv)
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	61.242-7(a), [G] 61.242-7(c), [G] 61.242-7(g), [G] 61.242-7(h), [G] 61.243-1, [G] 61.245(b), [G] 61.245(c), [G] 61.245(d)	[G] 61.246(a), [G] 61.246(b), [G] 61.246(c), [G] 61.246(e), [G] 61.246(f), [G] 61.246(g), [G] 61.246(i), 61.246(j), [G] 63.774(b)(1), 63.774(b)(2)	[G] 61.247(a), [G] 61.247(b), 61.247(c), 61.247(d), [G] 61.247(e), 63.764(b), 63.775(d) [G] 63.775(d)(3), 63.775(e), 63.775(e)(1), 63.775(e)(2)(iv)
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	[G] 61.242-8, [G] 61.245(b), [G] 61.245(c), [G] 61.245(d)	[G] 61.246(a), [G] 61.246(b), [G] 61.246(c), [G] 61.246(e), [G] 61.246(i), 61.246(j), [G] 63.774(b)(1), 63.774(b)(2)	[G] 61.247(a), [G] 61.247(b), 61.247(c), [G] 61.247(e), 63.764(b), 63.775(d), [G] 63.775(d)(3), 63.775(e), 63.775(e)(1), 63.775(e)(2)(iv)

**Applicable Requirements Summary
Form OP-REQ3 (Page 2)
Federal Operating Permit Program
Table 1b: Additions**

Date: February 2024	Regulated Entity No.: RN100213776	Permit No.: TBD
Company Name: DCP Operating Company, LP	Area Name: Giddings Gas Plant	

Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	[G] 61.242-8, [G] 61.245(b), [G] 61.245(c), [G] 61.245(d)	[G] 61.246(a), [G] 61.246(b), [G] 61.246(c), [G] 61.246(e), [G] 61.246(i), 61.246(j), [G] 63.774(b)(1), 63.774(b)(2)	[G] 61.247(a), [G] 61.247(b), 61.247(c), [G] 61.247(e), 63.764(b), 63.775(d), [G] 63.775(d)(3), 63.775(e), 63.775(e)(1), 63.775(e)(2)(iv)
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	[G] 61.245(d)	[G] 61.246(a), [G] 61.246(e), [G] 61.246(i), 61.246(j), [G] 63.774(b)(1), 63.774(b)(2)	[G] 61.247(a), [G] 61.247(b), 61.247(c), [G] 61.247(e), 63.764(b), 63.775(d), [G] 63.775(d)(3), 63.775(e), 63.775(e)(1), 63.775(e)(2)(iv)
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	[G] 63.772(a)	63.774(d)(2), 63.774(d)(2)(i)	NONE
FUG-1 & FUG-2	63HH-ALL	112(B) HAPS	NONE	63.774(d)(2), 63.774(d)(2)(ii)	NONE
GRB-1	63HH-01	112(B) HAPS	[G] 63.772(c), 63.772(d)(1), 63.772(e), 63.772(e)(4)(ii), 63.772(e)(5), [G] 63.772(f), [G] 63.772(g), [G] 63.773(c)(2)(i), [G] 63.773(c)(2)(ii), [G] 63.773(d)(1), 63.773(d)(3), 63.773(d)(3)(i)(E), 63.773(d)(3)(ii), 63.773(d)(3)(iii), 63.773(d)(4), [G] 63.773(d)(5)(ii), 63.773(d)(6), 63.773(d)(6)(i), 63.773(d)(6)(ii), 63.773(d)(6)(iii), 63.773(d)(6)(iv), 63.773(d)(7)	63.771(e)(1), 63.771(e)(2), 63.771(e)(3)(i), [G] 63.774(b)(1), 63.774(b)(10), 63.774(b)(11), 63.774(b)(2), [G] 63.774(b)(3), 63.774(b)(4), 63.774(b)(4)(i), 63.774(b)(4)(ii)(B), 63.774(b)(7), 63.774(b)(7)(i), 63.774(b)(7)(ii), 63.774(b)(7)(iii), 63.774(b)(7)(iv), 63.774(b)(7)(v), 63.774(b)(7)(vi), 63.774(b)(7)(vii), 63.774(b)(7)(viii), 63.774(g)	63.764(b), [G] 63.773(c)(2)(i), [G] 63.773(c)(2)(ii), [G] 63.775(b)(1), 63.775(b)(2), 63.775(b)(3), 63.775(b)(4), 63.775(b)(5), 63.775(b)(6), 63.775(d), [G] 63.775(d)(1), 63.775(d)(10), 63.775(d)(11), [G] 63.775(d)(5), 63.775(d)(6), 63.775(d)(7), 63.775(e), 63.775(e)(2), 63.775(e)(2)(i), 63.775(e)(2)(ii), 63.775(e)(2)(ii)(A), 63.775(e)(2)(ii)(B), 63.775(e)(2)(ii)(C), 63.775(e)(2)(ii)(D), 63.775(e)(2)(iii), [G] 63.775(e)(2)(vii), 63.775(e)(2)(viii), 63.775(e)(2)(xi), [G] 63.775(f), 63.775(g)(1)

**Applicable Requirements Summary
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Federal Operating Permit Program
Table 1b: Additions**

Date: February 2024	Regulated Entity No.: RN100213776	Permit No.: TBD
Company Name: DCP Operating Company, LP	Area Name: Giddings Gas Plant	

Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
GRP4SRB	63ZZZZ-4SRB	ZZZZ	63.6610(a), 63.6610(b), 63.6610(c), [G] 63.6610(d), 63.6615, 63.6620(a), 63.6620(a)-Table 4.2.a.i, 63.6620(a)-Table 4.2.a.ii, 63.6620(a)-Table 4.2.a.iii 63.6620(a)-Table 4.2.a.iv, 63.6620(b), 63.6620(b)(1), 63.6620(d), 63.6620(e)(1), [G] 63.6625(b), 63.6630(a)-Table 5.7.a.i, 63.6630(a)-Table 5.7.a.ii, 63.6630(a)-Table 5.7.a.iii, 63.6635(a), 63.6635(b), 63.6640(a), 63.6640(a)-Table 6.4.a.i, 63.6640(a)-Table 6.4.a.ii, 63.6640(a)-Table 6.4.a.iii, 63.6640(a)-Table 6.4.a.iv, 63.6640(b)	63.6620(i), 63.6630(a)-Table 5.7.a.iii, 63.6635(a), 63.6635(c), 63.6655(a), 63.6655(a)(1), 63.6655(a)(2), 63.6655(a)(3), 63.6655(a)(4), 63.6655(a)(5), [G] 63.6655(b), 63.6655(d), 63.6660(a), 63.6660(b), 63.6660(c)	63.6620(i), 63.6630(c), 63.6640(b), 63.6640(e), 63.6645(a), 63.6645(c), 63.6645(g), 63.6645(h), 63.6645(h)(2), 63.6650(a), 63.6650(a)-Table 7.1.a.i, 63.6650(a)-Table 7.1.b, 63.6650(a)-Table 7.1.c, 63.6650(b), 63.6650(b)(1), 63.6650(b)(2), 63.6650(b)(3), 63.6650(b)(4), [G] 63.6650(c) [G] 63.6650(e), 63.6650(f)
HOH-3	60Dc-01	SO ₂ , PM, Opacity	None	60.48c(g)(1), 60.48c(g)(2), 60.48c(g)(3), 60.48c(i)	[G] 60.48c(a), 60.48c(j)
HOH-1	63DDDDDD-01	112(B) HAPS	63.7515(d), [G]63.7521(f)-(g), 63.7521(h)-(i), 63.7530(g), 63.7540(a), [G]63.7540(a)(10), [G]63.7540(c)	63.7555(a), 63.7555(a)(1)-(2), 63.7555(g)- (h), 63.7560(a)-(c)	63.7555(a), 63.7555(a)(1)-(2), 63.7555(g)-(h), 63.7560(a)-(c)
HOH-3	63DDDDDD-03	112(B) HAPS	63.7515(d), [G]63.7521(f)-(g), 63.7521(h)-(i), 63.7530(g), 63.7540(a), [G]63.7540(a)(10), [G]63.7540(c)	[G]63.7521(g), 63.7530(e), 63.7530(f), 63.7545(a)-(c), [G]63.7545(e)-(f), 63.7550(a), [G]63.7550(b)-(c), [G]63.7550(h)	[G]63.7521(g), 63.7530(e), 63.7530(f), 63.7545(a)-(c), [G]63.7545(e)-(f), 63.7550(a), [G]63.7550(b)-(c), [G]63.7550(h)
PROAMTR-2	60OOOOa-P2	SO ₂	None	§60.5423a(c)	§60.5420a(a), (a)(1), (b) [G]§60.5420a(b)(1), (b)(11) [G]§60.5420a(b)(13)-(14)

**Applicable Requirements Summary
Form OP-REQ3 (Page 2)
Federal Operating Permit Program
Table 1b: Additions**

Date: February 2024	Regulated Entity No.: RN100213776	Permit No.: TBD
Company Name: DCP Operating Company, LP	Area Name: Giddings Gas Plant	

Unit/Group/ Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
GRP-TRB	60GG-TRB-D	NO _x Diffusion flame	60.334(f)(1), 60.334(g), 60.334(j), 60.334(j)(1), [G]60.334(j)(1)(iv), [G]60.335(a), 60.335(b)(8), 60.335(b)(1), [G]60.335(a), 60.335(b)(2), 60.335(c)(1)	60.334(f)(1), 60.334(g)	60.334(j), 60.334(j)(5)
GRP-TRB	60GG-TRB-D	SO ₂ Diffusion flame	60.334(f)(1), 60.334(g), 60.334(j), 60.334(j)(1), [G]60.334(j)(1)(iv), [G]60.335(a), 60.335(b)(8), 60.334(h), [G]60.334(h)(3)	60.334(f)(1), 60.334(g)	60.334(j), 60.334(j)(5)

Major NSR Summary Table

Major NSR Summary Table

Permits Numbers: 8366					Issuance Date: August 27, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
AGFLR-2	Acid Gas Flare	NO _x	0.43	1.87	4	4, 13	4
		CO	3.67	16.06	4	4, 13	4
		VOC	0.01	0.06	4	4, 13	4
		SO ₂	0.58	2.54	4	4, 13	4
COMSTK-1	650 hp Superior 8G825	NO _x	2.87	12.55	5, 9	5, 9, 12, 13	5
		CO	4.30	18.83	5, 9	5, 9, 12, 13	5
		VOC	0.90	3.95	5	5, 13	5
		SO ₂	0.01	0.01	5, 11	5, 11, 13	5
		PM	0.14	0.63	5	5, 13	5
		PM ₁₀	0.14	0.63	5	5, 13	5
		PM _{2.5}	0.14	0.63	5	5, 13	5
COMSTK-2	650 hp Superior 8G825	NO _x	2.87	12.55	5, 9	5, 9, 12, 13	5
		CO	4.30	18.83	5, 9	5, 9, 12, 13	5
		VOC	0.90	3.95	5	5, 13	5
		SO ₂	0.01	0.01	5, 11	5, 11, 13	5
		PM	0.14	0.63	5	5, 13	5
		PM ₁₀	0.14	0.63	5	5, 13	5
		PM _{2.5}	0.14	0.63	5	5, 13	5

Permits Numbers: 8366					Issuance Date: August 27, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
COMSTK-3	650 hp Superior 8G825	NO _x	2.87	12.55	5, 9	5, 9, 12, 13	5
		CO	4.30	18.83	5, 9	5, 9, 12, 13	5
		VOC	0.90	3.95	5	5, 13	5
		SO ₂	0.01	0.01	5, 11	5, 11, 13	5
		PM	0.10	0.43	5	5, 13	5
		PM ₁₀	0.10	0.43	5	5, 13	5
		PM _{2.5}	0.10	0.63	5	5, 13	5
COMSTK-4A	650 hp Superior 8G825	NO _x	2.87	12.55	5, 9	5, 9, 12, 13	5
		CO	4.30	18.83	5, 9	5, 9, 12, 13	5
		VOC	0.90	3.95	5	5, 13	5
		SO ₂	0.01	0.01	5, 11	5, 11, 13	5
		PM	0.10	0.43	5	5, 13	5
		PM ₁₀	0.10	0.43	5	5, 13	5
		PM _{2.5}	0.10	0.63	5	5, 13	5
COMSTK-5	650 hp Superior 8G825	NO _x	2.87	12.55	5, 9	5, 9, 12, 13	5
		CO	4.30	18.83	5, 9	5, 9, 12, 13	5
		VOC	0.90	3.95	5	5, 13	5
		SO ₂	0.01	0.01	5, 11	5, 11, 13	5
		PM	0.10	0.43	5	5, 13	5
		PM ₁₀	0.10	0.43	5	5, 13	5
		PM _{2.5}	0.10	0.63	5	5, 13	5

Permits Numbers: 8366					Issuance Date: August 27, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
COMSTK-6A	1075 hp Superior 8GLTE	NO _x	4.74	20.76	9	9, 12, 13	
		CO	3.55	15.57	9	9, 12, 13	
		VOC	0.71	3.11		13	
		SO ₂	0.01	0.02	11	11, 13	
		PM	0.15	0.66		13	
		PM ₁₀	0.15	0.66		13	
		PM _{2.5}	0.15	0.66		13	
COMSTK-7A	1075 hp Superior 8GLTE	NO _x	4.74	20.76	9	9, 12, 13	
		CO	3.55	15.57	9	9, 12, 13	
		VOC	0.71	3.11		13	
		SO ₂	0.01	0.02	11	11, 13	
		PM	0.15	0.66		13	
		PM ₁₀	0.15	0.66		13	
		PM _{2.5}	0.15	0.66		13	
COMSTK-8	1075 hp Superior 8GLTE	NO _x	4.74	20.76	9	9, 12, 13	
		CO	3.55	15.57	9	9, 12, 13	
		VOC	0.71	3.11		13	
		SO ₂	0.01	0.02	11	11, 13	
		PM	0.15	0.66		13	
		PM ₁₀	0.15	0.66		13	
		PM _{2.5}	0.15	0.66		13	

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
COMSTK-9	1075 hp Superior 8GLTE	NO _x	4.74	20.76	9	9, 12, 13	
		CO	3.55	15.57	9	9, 12, 13	
		VOC	0.71	3.11		13	
		SO ₂	0.01	0.02	11	11, 13	
		PM	0.15	0.66		13	
		PM ₁₀	0.15	0.66		13	
		PM _{2.5}	0.15	0.66		13	
COMSTK-10	1075 hp Superior 8GLTE	NO _x	4.74	20.76	9	9, 12, 13	
		CO	3.55	15.57	9	9, 12, 13	
		VOC	0.71	3.11		13	
		SO ₂	0.01	0.02	11	11, 13	
		PM	0.15	0.66		13	
		PM ₁₀	0.15	0.66		13	
		PM _{2.5}	0.15	0.66		13	
COMSTK-11	1075 hp Superior 8GLTA	NO _x	4.74	20.76	9	9, 12, 13	
		CO	3.55	15.57	9	9, 12, 13	
		VOC	0.71	3.11		13	
		SO ₂	0.01	0.02	11	11, 13	
		PM	0.15	0.66		13	
		PM ₁₀	0.15	0.66		13	
		PM _{2.5}	0.15	0.66		13	

Permits Numbers: 8366					Issuance Date: August 27, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
COMSTK-12	1350 hp Fairbanks Morse MEP6	NO _x	20.24	88.64	9	9, 12, 13	
		CO	2.98	13.04	9	9, 12, 13	
		VOC	0.30	1.30		13	
		SO ₂	0.01	0.03	11	11, 13	
		PM	0.48	2.11		13	
		PM ₁₀	0.48	2.11		13	
		PM _{2.5}	0.48	2.11		13	
COMSTK-13	1350 hp Fairbanks Morse MEP6	NO _x	20.24	88.64	9	9, 12, 13	
		CO	2.98	13.04	9	9, 12, 13	
		VOC	0.30	1.30		13	
		SO ₂	0.01	0.03	11	11, 13	
		PM	0.48	2.11		13	
		PM ₁₀	0.48	2.11		13	
		PM _{2.5}	0.48	2.11		13	
COMSTK-14	1350 hp Fairbanks Morse MEP6	NO _x	20.24	88.64	9	9, 12, 13	
		CO	2.98	13.04	9	9, 12, 13	
		VOC	0.30	1.30		13	
		SO ₂	0.01	0.03	11	11, 13	
		PM	0.48	2.11		13	
		PM ₁₀	0.48	2.11		13	
		PM _{2.5}	0.48	2.11		13	

Permits Numbers: 8366					Issuance Date: August 27, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
COMSTK-15	1350 hp Fairbanks Morse MEP6	NO _x	20.24	88.64	9	9, 12, 13	
		CO	2.98	13.04	9	9, 12, 13	
		VOC	0.30	1.30		13	
		SO ₂	0.01	0.03	11	11, 13	
		PM	0.48	2.11		13	
		PM ₁₀	0.48	2.11		13	
		PM _{2.5}	0.48	2.11		13	
COMSTK-16	1350 hp Fairbanks Morse MEP6	NO _x	20.24	88.64	9	9, 12, 13	
		CO	2.98	13.04	9	9, 12, 13	
		VOC	0.30	1.30		13	
		SO ₂	0.01	0.03	11	11, 13	
		PM	0.48	2.11		13	
		PM ₁₀	0.48	2.11		13	
		PM _{2.5}	0.48	2.11		13	
GRB-1	Glycol Reboiler (with condenser)	VOC	0.18	0.79	5	5, 13	5
HOH-1	Hot Oil Heater	NO _x	0.65	2.80		13	
		CO	0.55	2.42		13	
		VOC	0.04	0.16		13	
		SO ₂	0.01	0.06	11	11, 13	
		PM	0.05	0.22		13	
		PM ₁₀	0.05	0.22		13	
		PM _{2.5}	0.05	0.22		13	

TCEQ-20648 (APD-ID164v1.0, Revised 09/22) Major NSR Summary Table
This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

Permits Numbers: 8366					Issuance Date: August 27, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
HOH-3	Hot Oil Heater	NO _x	3.68	16.13	4, 5	4, 5, 13	4, 5
		CO	6.19	27.10	4, 5	4, 5, 13	4, 5
		VOC	0.41	1.77	4, 5	4, 5, 13	4, 5
		SO ₂	0.04	0.19	4, 5	4, 5, 13	4, 5
		PM	0.56	2.45	4, 5	4, 5, 13	4, 5
		PM ₁₀	0.56	2.45	4, 5	4, 5, 13	4, 5
		PM _{2.5}	0.56	2.45	4, 5	4, 5, 13	4, 5
L-1E	Truck Loading Losses	VOC	0.27	0.02	15	13, 15	
TRB-1C	4000 hp Solar Centaur 40 T-4002	NO _x	16.76	73.39	4	4, 13	4
		CO	4.41	19.31	4	4, 13	4
		VOC	0.88	3.76	4	4, 13	4
		SO ₂	0.02	0.08	4	4, 11, 13	4
		PM	0.25	1.09	4	4, 13	4
		PM ₁₀	0.25	1.09	4	4, 13	4
		PM _{2.5}	0.25	1.09	4	4, 13	4
TRB-2B	4000 hp Solar Centaur 40 T-4002	NO _x	16.76	73.39	4	4, 13	4
		CO	4.41	19.31	4	4, 13	4
		VOC	0.88	3.76	4	4, 13	4
		SO ₂	0.02	0.08	4	4, 11, 13	4
		PM	0.25	1.09	4	4, 13	4
		PM ₁₀	0.25	1.09	4	4, 13	4
		PM _{2.5}	0.25	1.09	4	4, 13	4

Permits Numbers: 8366					Issuance Date: August 27, 2019		
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates		Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
Tank 3	400 bbl. Condensate Tank	VOC	18.29	14.57	7, 8	7, 8, 13	
Tank 4	210 bbl. Ethylene Glycol Tank	VOC	0.01	0.01	5, 8	5, 8, 13	5
Tank 6	210 bbl. Amine Storage Tank	VOC	0.01	0.01	8	8, 13	
Tank 8	400 bbl. Wastewater Tank	VOC	0.01	0.02	8	8, 13	
Tank 9	400 bbl. Slop Oil Tank	VOC	0.01	0.01	8	8, 13	
Tank 20	29 bbl. Lube Oil Turbine Tank	VOC	0.01	0.01	8	8, 13	
Tank 22	11 bbl. Field Antifreeze Tank	VOC	0.01	0.01	8	8, 13	
Tank 24	400 bbl. Lube Oil Residue Tank	VOC	0.01	0.01	8	8, 13	
Tank 25	300 bbl. Lube Oil Propane Tank	VOC	0.01	0.01	8	8, 13	
Tank 26	300 bbl. Antifreeze Tank	VOC	0.01	0.01	8	8, 13	
Tank 27	210 bbl. Antifreeze Tank	VOC	0.01	0.01	8	8, 13	
Tank 28	210 bbl. Lube Oil Tank	VOC	0.01	0.01	8	8, 13	
Tank 29	210 bbl. Condensate Tank	VOC	0.47	2.05	8	8, 13	

Permits Numbers: 8366					Issuance Date: August 27, 2019		
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			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
Tank 30	210 bbl. Wastewater Tank	VOC	0.01	0.01	8	8, 13	
V-1	Plant Vent Routine	VOC	2.03	1.60	15	13, 15	
V-1	Plant Vent MSS	VOC	97.31	2.58	14	13, 14	
V-2	Blow Down Vent/MSS	VOC	35.58	3.84	14	13, 14	
WT-1	Wastewater Treatment Oil/Water Separator	VOC	1.05	4.60		13	
FUG-1 (5)	Plant Fugitives	VOC	9.9	43.34	5, 15	5, 13, 15	5
FUG-2 (5)	Plant Fugitives	VOC	1.13	4.97	4, 5, 15	4, 5, 13, 15	4, 5
FUG-3 (5)	Plant Fugitives	VOC	0.01	0.02	15	13, 15	
FUGRES (5)	Residue Compression Fugitives	VOC	0.01	0.02	15	13, 15	
Tank 3A	300 bbl. Condensate Tank	VOC	18.29	7.01	7, 8	7, 8, 13	
Tank 3B	300 bbl. Condensate Tank	VOC	18.29	7.01	7, 8	7, 8, 13	
Tank 10	50 bbl. Methanol Tank	VOC	2.59	0.01	7, 8	7, 8, 13	
Tank 10A	50 bbl. Methanol Tank	VOC	2.59	0.01	8	8, 13	
TK-GAS	Gasoline Tank	VOC	7.88	0.12	7, 8	7, 8, 13	
TK-DIESEL	Diesel Tank	VOC	0.07	<0.01	7, 8	7, 8, 13	
TK-31	Lube Oil Tank	VOC	0.01	<0.01	7, 8	7, 8, 13	

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			lbs/hour	TPY (4)	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.	Spec. Cond./Appl. Info.
TK-32	Lube Oil Tank	VOC	0.01	<0.01	7, 8	7, 8, 13	
HVR-FUG (5)	HVR Vapor Recovery Unit Fugitives	VOC	0.04	0.18	15	13, 15	15

- (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) VOC – volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
NO_x – total oxides of nitrogen
SO₂ – sulfur dioxide
PM – total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
PM₁₀ – particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}
PM_{2.5} – particulate matter equal to or less than 2.5 microns in diameter
CO – carbon monoxide
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.

Section 5

Alternative Method of Compliance

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Jon Niermann, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 3, 2017

MR RUBEN HERRERA P.E.
SR. ENVIRONMENTAL SPECIALIST
DCP OPERATING COMPANY LP
5718 WESTHEIMER RD, SUITE 1900
HOUSTON TX 77057-5745

Re: Alternative Method of Compliance (AMOC) No. 75
MACT HH Alternative Reporting
DCP Operating Company, LP
Giddings Gas Plant
Regulated Entity Number: RN100213776
Customer Reference Number: CN601229917
Associated Permit Numbers: 8366, 82531, and O802

Dear Mr. Herrera:

This correspondence is in response to DCP Operating Company, LP's (DCP's) request dated January 19, 2017 for an alternative reporting period for certain sources subject to 40 Code of Federal Regulations (CFR) Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (a.k.a. Maximum Achievable Control Technology (MACT)) Subpart HH National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (MACT HH) at the Giddings Gas Plant. Specifically, the affected sources are identified as dehydrator (dehy) GRB-1 and released through EPN GRBVNT-1.

We understand that DCP is requesting to consolidate reporting periods for all affected sources because of overlapping and different reporting periods in MACT HH which regulates both large and small dehydrators. Under this federal regulation, large dehydrator emissions have been limited since 1999 and have semi-annual reporting periods (June 14 - December 13 and December 14 - June 13 each year). In 2012, changes to MACT HH added requirements for small dehydrators and established semi-annual reporting periods as April 12 - October 11 and October 12 - April 11 each year.

DCP proposes to consolidate all of the reporting periods and use January - June and July - December cycles. To properly ensure all record periods are covered, DCP also proposed to submit interim compliance reports for shorter time periods. These reporting period adjustments are intended to minimize paperwork and confusion for compliance demonstrations.

The Texas Commission on Environmental Quality (TCEQ) Executive Director has made a final decision to approve your AMOC request. This approval is retroactive to the reporting period starting January 1, 2017.

Re: AMOC Number 75, Permit Numbers: 8366, 82531, O802

Reporting periods shall adhere to the following:

Transition Compliance schedule

- Small dehy reporting period October 12, 2016 to December 31, 2016, report due by February 28, 2017
- Large dehy reporting period December 14 - 31, 2016, report due by February 28, 2017

Ongoing Annual Compliance schedule

- All subject sources reporting period January 1 - June 30, report due by August 28th
- All subject sources reporting period July 1 - December 31, report due by February 28th

The TCEQ has been delegated authority to enforce the above cited standards and is authorized to approve this AMOC. You are reminded that approval of any AMOC shall not abrogate the Executive Director or Administrator's authority under the Act or in any way prohibit later canceling the AMOC. By copy of this letter we are informing the Environmental Protection Agency, Region 6, of this decision as required by TCEQ's delegation of authority.

This AMOC approval may supersede certain requirements or representations in Permit Nos. 8366 and 82531. To ensure effective and consistent enforceability, we request that DCP incorporate this AMOC into the permit(s) through submittal of alteration(s) no later than 90 days after this approval.

This approval may also change applicable requirements for the site, which are identified in the site operating permit (SOP) O802. The TCEQ recommends the submittal of a SOP administrative revision if any changes are necessary. Changes meeting the criteria for an administrative revision can be operated before issuance of the revision if a complete application is submitted to the TCEQ and this information is maintained with the SOP records at the site.

If you need further information or have any questions, please contact Ms. Anne Inman, P.E. at (512) 239-1276 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,



Michael Wilson, P.E., Director
Air Permits Division
Office of Air
Texas Commission on Environmental Quality

cc: Air Permits Section Chief, New Source Review Section (6PD-R), U.S. Environmental Protection Agency, Region 6, Dallas

Project Number: 265135

bcc: Air Section Manager, Region 11 - Austin
Kate Brown, Manager, Energy/Combustion Section, Air Permits Division, OA: MC-163
Samuel Short, Manager, Rule Registrations Section, Air Permits Division, OA: MC-163