

Texas Commission on Environmental Quality

Title V Existing

1402

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	NECHES 1ST PUMPING STATION
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	Go N on Hwy 69 Frontage Rd, take a r on East Lucas Dr., go 0.5 mi and go l on Helbig Rd. The road veers to the l and the gate is straight ahead about 3 mi.
City	Beaumont
State	TX
ZIP	77708
County	JEFFERSON
Latitude (N) (##.#####)	30.168611
Longitude (W) (-###.#####)	94.154722
Primary SIC Code	4941
Secondary SIC Code	
Primary NAICS Code	221310
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100213248
What is the name of the Regulated Entity (RE)?	NECHES 1ST PUMPING STATION
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	10550 HELBIG RD
City	BEAUMONT
State	TX
ZIP	77703
County	JEFFERSON
Latitude (N) (##.#####)	30.168611
Longitude (W) (-###.#####)	-94.153055
Facility NAICS Code	
What is the primary business of this entity?	

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600126502
Type of Customer	State Government
Full legal name of the applicant:	
Legal Name	Lower Neches Valley Authority
Texas SOS Filing Number	
Federal Tax ID	746000299
State Franchise Tax ID	

State Sales Tax ID	
Local Tax ID	
DUNS Number	831015818
Number of Employees	101-250
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	LOWER NECHES VALLEY AUTHORITY
Prefix	MR
First	SCOTT
Middle	
Last	HALL
Suffix	
Credentials	
Title	GENERAL MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	7850 EASTEX FWY
Routing (such as Mail Code, Dept., or Attn:)	
City	BEAUMONT
State	TX
ZIP	77708
Phone (###-###-####)	4098924011
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	scott.hall@lnva.dst.tx.us

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.	JEANNIE MAHAN(LOWER NECHES VA...)
Organization Name	LOWER NECHES VALLEY AUTHORITY
Prefix	MS
First	JEANNIE
Middle	
Last	MAHAN
Suffix	
Credentials	
Title	ENVIRONMENTAL LABORATORY MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	7850 EASTEX FWY
Routing (such as Mail Code, Dept., or Attn:)	
City	BEAUMONT
State	TX
ZIP	77708
Phone (###-###-####)	4098924011
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	jeanniem@lnva.dst.tx.us

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	30 Deg 10 Min 7 Sec
3) Permit Longitude Coordinate:	94 Deg 9 Min 17 Sec
4) Is this submittal a new application or an update to an existing application?	Update
4.1. Select the permit/project number for which this update should be applied.	1402-37594
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)	
Attach OP-2 (Application for Permit Revision/Renewal)	
Attach OP-ACPS (Application Compliance Plan and Schedule)	
Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)	
Attach OP-REQ2 (Negative Applicable Requirement Determinations)	
[File Properties]	
File Name	OP_REQ2_10017 OP-REQ2_JM.pdf
Hash	B639DC789689495280954EFD2281F34BC4CF7FE0CA2DD70F8457ECAB538F2289
MIME-Type	application/pdf
Attach OP-REQ3 (Applicable Requirements Summary)	
Attach OP-PBRUP (Permits by Rule Supplemental Table)	
[File Properties]	
File Name	OP_PBRUP_20875 OP-PBRUP_revised.pdf
Hash	514B978952E7D6BC85A580F1B10C8FD4DA6249E3A938ECB0CEA56845C4C17DD2
MIME-Type	application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

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

Certification

I certify that I am the 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 Scott Hall, the owner of the STEERS account ER064765.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1402.
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: Scott Hall OWNER OPERATOR

Account Number:	ER064765
Signature IP Address:	71.40.88.86
Signature Date:	2025-09-08
Signature Hash:	261A8E2FE50DF349596024813356339B2D5AA8596C964694CE5F8E3E13434C62
Form Hash Code at time of Signature:	D6A888C5A82062AAA7AECF1DC8059A2B2019CAE107603052F81B4F3D20584FAF

Submission

Reference Number:	The application reference number is 815376
Submitted by:	The application was submitted by ER064765/Scott Hall

Submitted Timestamp:

The application was submitted on 2025-09-08 at 12:43:49 CDT

Submitted From:

The application was submitted from IP address 71.40.88.86

Confirmation Number:

The confirmation number is 676729

Steers Version:

The STEERS version is 6.92

Permit Number:

The permit number is 1402

Additional Information

Application Creator: This account was created by Jeannie Mahan

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

Date	Permit No.	Regulated Entity No.
09/04/2025	01402	RN100213248

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	2	GE-01	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(1)	New unit placed into service after June 9, 1993 and on/after final compliance date in 117.9000.
A	10	GE-WH1	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(8)	Stationary internal combustion engines with horsepower (hp) rating of less than 300 hp.

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
09/04/2025	O1402	RN100213248

Unit ID No.	Registration No.	PBR No.	Registration Date
E-01	50376	106.512 06/13/2001	03/12/2002
E-02	55681	6/05/05/1976	07/28/2003
E-03	55681	6/05/05/1976	07/28/2003
E-04	55681	6/05/05/1976	07/28/2003
E-05	55681	6/05/05/1976	07/28/2003
E-06	70373	106.512 06/13/2001	12/19/2003

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
09/04/2025	O1402	RN100213248

Unit ID No.	PBR No.	Version No./Date
DIESELTNK1	106.473	09/04/2000
GASTNK1	106.473	09/04/2000
UOILTNK1	106.472	09/04/2000
CE-01	106.512	06/13/2001
CE-02	106.512	06/13/2001
GE-01	106.511	09/04/2000
GE-WH1	106.511	09/04/2000
PW-01	106.454	11/01/2001
SMPTNK1	106.532	09/04/2000
LOILTNK1	58	01/08/1980
H-01	106.183	09/04/2000
H-02	106.183	09/04/2000
H-03	106.183	09/04/2000
H-04	106.183	09/04/2000
H-05	106.183	09/04/2000
H-06	106.183	09/04/2000

H-30	106.183	09/04/2000
PE-01	106.512	06/13/2001
PE-02	106.512	06/13/2001

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
09/04/2025	O1402	RN100213248

PBR No.	Version No./Date
N/A	

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
09/04/2025	O1402	RN100213248

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
DIESELTNK1	106.473	09/04/2000	Using AP-42, uncontrolled emissions less than 25 tons per year and true vapor pressure no greater than 11 pounds per square inch.
GASTNK1	106.473	09/04/2000	Using AP-42, uncontrolled emissions less than 25 tons per year and true vapor pressure no greater than 11 pounds per square inch.
UOILTNK1	106.472	09/04/2000	Visible emissions observations will be made quarterly.
E-01	106.512	06/13/2001	30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonabley expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonabley expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than biennially or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.

E-02	6	05/05/1976	Standard exemption 6 pursuant to 30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.
E-03	6	05/05/1976	850 hour runtime rolling average limit records kept for this unit.
E-04	6	05/05/1976	Standard exemption 6 pursuant to 30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.

E-05	6	05/05/1976	Standard exemption 6 pursuant to 30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.
E-06	106.512	06/13/2001	30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.
GE-01	106.511	09/04/2000	Records of operating hours are kept.

GE-WH1	106.511	09/04/2000	Records of operating hours are kept.
PW-01	106.454	11/01/2001	Total solvent make up records kept.
SMPTNK1	106.532	09/04/2000	Records kept showing VOC partial pressure less than 1.5 psia.
LOILTnk1	58	01/08/1980	Keep records of true vapor pressure less than 0.5 psia.
CE-01	106.512	06/13/2001	Keep records showing gas fuel is sweet natural gas and the total emissions of NOx from all existing and proposed facilities doesn't exceed 250 tpy.
CE-02	106.512	06/13/2001	Keep records showing gas fuel is sweet natural gas and the total emissions of NOx from all existing and proposed facilities doesn't exceed 250 tpy.
H-01	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-02	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-03	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-04	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-05	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-06	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-30	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
PE-01	106.512	06/13/2001	Keep records showing gas fuel is sweet natural gas and the total emissions of NOx from all existing and proposed facilities doesn't exceed 250 tpy.
PE-02	106.512	06/13/2001	Keep records showing gas fuel is sweet natural gas and the total emissions of NOx from all existing and proposed facilities doesn't exceed 250 tpy.

From: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Sent: Thursday, September 4, 2025 7:48 AM
To: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>
Subject: Re: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Good morning Jasmine,

Email received. I'll get the requested forms updated and submitted asap for our RO to certify asap.

Thanks,

Jeannie

From: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>
Sent: Wednesday, September 3, 2025 2:08 PM
To: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Subject: RE: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Hi Jeannie,
The project was reviewed internally for QAQC purposes.
Here are the comments which need to be addressed:

1. Chapter 117 shields for GE-01 and GE-WH1 are not valid. Emergency engines referenced in 117.103(a)(6)(D) (their neg app citation/reason) still have limited requirements. However, these two units would qualify for shields for other reasons, based on UA data. suggestions are below.
 - GE-WH1 can have shield based on horsepower OR construction date:
 - If based on horsepower (it has 300- for Horsepower Rating): use same shield info as GRPENG2.
 - If based on construction date (it has FCD+ for RACT Date Placed in Service): Citation can be 117.103(a)(1). Reason can be "New unit placed into service after June 9, 1993 and on/after final compliance date in 117.9000."
 - GE-01 is over 300 hp so cannot use horsepower option, but can use construction date option. - see above citation/reason.
2. Need revised OP-PBRSUP - Table D has rows where applicant indicated there is no monitoring:
 - 1) CE-01, CE-02, PE-01, PE-02 - It's true 106.512 does not have monitoring/recordkeeping for units < 500 hp. But Title V requires periodic monitoring (which can be recordkeeping) for any unit with emission limit/standard. Table D must list monitoring and/or recordkeeping sufficient to show compliance with limits in specific PBR and 106.4. If PBR already contains that, then can

summarize those requirements. If PBR doesn't require, applicant needs to add additional monitoring/recordkeeping.

2) UOILTNK1 - "No visible emissions observations" wording can imply no monitoring. 106.472 requires units have no visible emissions. Reword to clarify visible emissions observations are conducted (and how often) or if not conducted, add something else.

3) E-03 - Clarify wording to indicate they keep records of the runtime hours.

3. Permit shield for 30 TAC 115 negative reason is going to be revised to remove "exemption"

						containers.
		GRPHTRS	OP-UA5	30 TAC Chapter 112	Chapter 112.9(a)	Units are natural gas fired heaters.
		GRPHTRS	OP-UA5	30 TAC Chapter 117	Chapter 117.103(a)(2)	Maximum rated capacity is less than 2.0 MMBtu/hr.
A	6	DIESELTNK1	OP-UA3	30 TAC Chapter 115	Chapter 115.111(a)(8)	A storage tank with a capacity of less than or equal to 1000 gallons exemption .
A	7	GASTNK1	OP-UA3	30 TAC Chapter 115	Chapter 115.111(a)(8)	A storage tank with a capacity of less than or equal to 1000 gallons exemption .
A	8	UOILTNK1	OP-UA3	30 TAC Chapter 115	Chapter 115.111(a)(8)	A storage tank with a capacity of less than or equal to 1000 gallons exemption .
		CE-02	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(c)	Used solely to power up other engines during startup.
		PE-02	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(c)	Used solely to power up other engines during startup.
		SMPTNK1	OP-UA14	30 TAC Chapter 115	Chapter 115.137(a)(2)	Separates materials having a true vapor pressure of VOC less than 0.5 pounds per square inch.
A	10	GE-WH1	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(d)	Used for emergency electrical generation only.

TCEQ-10017 (Revised 05-15-02) OP-REQ2 Instructions
This form for use by facilities subject to air quality permit requirements and may be revised periodically [APDG 5392v21]

4. In the future, the group should be list as group in the OP-UA form. For example, UA2 dated 06/02, you listed E-02, E-04, E-05, PE-01, CE-01; however, they should be represented as GRPENG2, GRPENG1.

Please submit updated OP-REQ2 for GE-01 and GE-WH1 (new date on table, you can only list these 2 units on OP-REQ2); and updated OP-PBRSUP (four tables as a set with new date) through STEERES at your earliest convenience. (As you submit through steers, the forms get certified)

Upon receipt, we will send PNAP out.

Thanks

Jasmine Yuan

Texas Commission on Environmental Quality

Title V Existing

1402

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	NECHES 1ST PUMPING STATION
Does the site have a physical address?	No
Because there is no physical address, describe how to locate this site:	Go N on Hwy 69 Frontage Rd, take a r on East Lucas Dr., go 0.5 mi and go l on Helbig Rd. The road veers to the l and the gate is straight ahead about 3 mi.
City	Beaumont
State	TX
ZIP	77708
County	JEFFERSON
Latitude (N) (##.#####)	30.168611
Longitude (W) (-###.#####)	94.154722
Primary SIC Code	4941
Secondary SIC Code	
Primary NAICS Code	221310
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100213248
What is the name of the Regulated Entity (RE)?	NECHES 1ST PUMPING STATION
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	10550 HELBIG RD
City	BEAUMONT
State	TX
ZIP	77703
County	JEFFERSON
Latitude (N) (##.#####)	30.168611
Longitude (W) (-###.#####)	-94.153055
Facility NAICS Code	
What is the primary business of this entity?	

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600126502
Type of Customer	State Government
Full legal name of the applicant:	
Legal Name	Lower Neches Valley Authority
Texas SOS Filing Number	
Federal Tax ID	746000299
State Franchise Tax ID	

State Sales Tax ID	
Local Tax ID	
DUNS Number	831015818
Number of Employees	101-250
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	LOWER NECHES VALLEY AUTHORITY
Prefix	MR
First	SCOTT
Middle	
Last	HALL
Suffix	
Credentials	
Title	GENERAL MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	7850 EASTEX FWY
Routing (such as Mail Code, Dept., or Attn:)	
City	BEAUMONT
State	TX
ZIP	77708
Phone (###-###-####)	4098924011
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	scott.hall@lnva.dst.tx.us

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.	JEANNIE MAHAN(LOWER NECHES VA...)
Organization Name	LOWER NECHES VALLEY AUTHORITY
Prefix	MS
First	JEANNIE
Middle	
Last	MAHAN
Suffix	
Credentials	
Title	ENVIRONMENTAL LABORATORY MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable)	7850 EASTEX FWY
Routing (such as Mail Code, Dept., or Attn:)	
City	BEAUMONT
State	TX
ZIP	77708
Phone (###-###-####)	4098924011
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	jeanniem@lnva.dst.tx.us

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	30 Deg 10 Min 7 Sec
3) Permit Longitude Coordinate:	94 Deg 9 Min 17 Sec
4) Is this submittal a new application or an update to an existing application?	Update
4.1. Select the permit/project number for which this update should be applied.	1402-37594
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

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

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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)

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

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name	10009 OP-CRO1_JM_applicationupdates.pdf
Hash	5D0117E41B73E4DC22CF4D33E05B49E9D0E830D17044E9F37178DE041F0C77CE
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 Scott Hall, the owner of the STEERS account ER064765.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1402.
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: Scott Hall OWNER OPERATOR

Account Number:	ER064765
Signature IP Address:	71.40.88.86
Signature Date:	2025-07-25
Signature Hash:	261A8E2FE50DF349596024813356339B2D5AA8596C964694CE5F8E3E13434C62
Form Hash Code at time of Signature:	909415AB47CFFC71B648627386EC667376ACF2ABE479F03C6ECC9EEB2B5A142C

Submission

Reference Number:	The application reference number is 801813
Submitted by:	The application was submitted by ER064765/Scott Hall
Submitted Timestamp:	The application was submitted on 2025-07-25 at 11:11:47 CDT
Submitted From:	The application was submitted from IP address 71.40.88.86
Confirmation Number:	The confirmation number is 667101
Steers Version:	The STEERS version is 6.92

Permit Number:

The permit number is 1402

Additional Information

Application Creator: This account was created by Jeannie Mahan

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

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

I. Identifying Information
RN: RN100213248
CN: CN600126502
Account No.: JE-0419-W
Permit No.: O1402
Project No.: 37594
Area Name: Neches First Pumping Station
Company Name: Lower Neches Valley Authority
II. Certification Type <i>(Please mark appropriate box)</i>
<input checked="" type="checkbox"/> Responsible Official Representative <input type="checkbox"/> Duly Authorized Representative
III. Submittal Type <i>(Please mark appropriate box) (Only one response can be accepted per form)</i>
<input type="checkbox"/> SOP/TOP Initial Permit Application <input type="checkbox"/> Permit Revision, Renewal, or Reopening
<input type="checkbox"/> GOP Initial Permit Application <input checked="" type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Other: _____

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

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

IV. Certification of Truth
This certification does not extend to information which is designated by TCEQ as information for reference only.
I, <u>Scott Hall</u> certify that I am the <u>RO</u> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><i>(Certifier Name printed or typed)</i><i>(RO or DAR)</i></div>
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: <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>05/06/2025</u> to <u>07/17/2025</u> <div style="display: flex; justify-content: space-between; margin-top: 5px;"><i>(Start Date)</i><i>(End Date)</i></div>
Specific Dates: _____ <div style="display: flex; justify-content: space-between; margin-top: 5px;"><i>(Date 1)</i><i>(Date 2)</i><i>(Date 3)</i><i>(Date 4)</i></div>
_____ <div style="display: flex; justify-content: space-between; margin-top: 5px;"><i>(Date 5)</i><i>(Date 6)</i></div>
Signature: _____ Signature Date: <u>07/17/2025</u>
Title: <u>General Manager</u>

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

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

I. Identifying Information
RN:
CN:
Account No.:
Permit No.:
Project No.:
Area Name:
Company Name:
II. Certification Type <i>(Please mark appropriate box)</i>
<input type="checkbox"/> Designated Representative <input type="checkbox"/> Alternated Designated Representative
III. Requirement and Submittal Type <i>(Please mark the appropriate boxes for each row)</i>
Requirement: <input type="checkbox"/> Acid Rain Permit <input type="checkbox"/> CSAPR
Submittal Type: <input type="checkbox"/> Initial Permit Application <input type="checkbox"/> Update to Permit Application
<input type="checkbox"/> Permit Revision or Renewal <input type="checkbox"/> Other:

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

IV. Certification of Truth

I, _____ certify that I am the _____
(Certifier Name printed or typed) *(RO or DAR)*

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

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

Time Period: From _____ to _____
(Start Date) *(End Date)*

Specific Dates: _____
(Date 1) *(Date 2)* *(Date 3)* *(Date 4)*

(Date 5) *(Date 6)*

Signature: _____ Signature Date: _____

Title: _____

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

Date:07/17/2025	
Permit No.: O1402	
Regulated Entity No.: RN100213248	
Company Name: Lower Neches Valley Authority	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type	
Indicate the type of application:	
<input checked="" type="checkbox"/> Renewal	
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
For GOP Revisions Only	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

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

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

☐ VOC ☒ NO_x ☐ SO₂ ☐ PM₁₀ ☒ CO ☐ Pb ☐ HAP

Other:

IV. Reference Only Requirements (For reference only)

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

V. Delinquent Fees and Penalties

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

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

Date:07/17/2025
Permit No.: O1402
Regulated Entity No.: RN100213248
Company Name: Lower Neches Valley Authority

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

Revision No.	Revision Code		Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-C	No	GE-05	OP-UA2	106.511	Unit GE-05 was taken out of service and removed from GRPENGs4.
2	MS-C	Yes	GE-01	OP-UA2	106.511	Unit GE-01 was replaced with a new certified 402 HP generator.
3	MS-A	Yes	DIESEL TNK1	OP-UA3	106.473	1000 gallon diesel tank added.
4	MS-A	Yes	GAS TNK1	OP-UA3	106.473	1000 gallon gasoline tank added.
5	MS-A	Yes	UOIL TNK1	OP-UA3	106.472	1000 gallon used lube oil tank added.
6	SIG-C	Yes	DIESEL TNK1	OP-UA3	106.473	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
7	SIG-C	Yes	GAS TNK1	OP-UA3	106.473	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
8	SIG-C	Yes	UOIL TNK1	OP-UA3	106.472	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
9	MS-C	Yes	GE-WH1	OP-UA2	106.511	Unit GE-WH1 is a new 40 HP warehouse generator added.

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

Date: 07/17/2025	
Permit No.: O1402	
Regulated Entity No.: RN100213248	
Company Name: Lower Neches Valley Authority	
I. Significant Revision <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i>	
A. Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
B. Indicate the alternate language(s) in which public notice is required:	
C. Will, there be a change in air pollutant emissions as a result of the significant revision?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

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

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

Pollutant	Description of the Change in Pollutant Emissions

From: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Sent: Thursday, July 17, 2025 11:37 AM
To: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>
Subject: Re: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Hey Jasmine,

I agree with you. Please see attached updated OP-2.

Thank you,

Jeannie

From: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>
Sent: Thursday, July 17, 2025 10:49 AM
To: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Subject: RE: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Hi Jeannie,
I found an error in OP-2 when I creating PNAP.
In OP-2 page 3, will there be a change in air pollutant emission as a result of the significant revision:
You answered Yes, then listed VOC increase.
If it is truly significant, the VOC increase will be stated in the PNAP letter.

Based on what I can see, the OP-2 items were adding permit shields and adding new units. Adding a permit shield could not have an effect on the emissions. (The increased emissions comes from adding the new units, but the addition of the units is a minor revision change. The applicant probably is thinking of it altogether as a significant revision, so that's why you filled out this table. However, since the permit shield addition is not what increases the emissions, the applicant should have answered "Will there be a change in air pollutant emissions as a result of the significant revision?" as NO.

Examples of significant revisions:

- o Title I (PSD or NA) permit modification (Keep in mind that a PSD or NA permit can be altered or amended when the change does not rise to the level of a Title I modification. In these cases, a minor revision will suffice.)
- o Additions or changes to permit shield.
- o Case-by-case determination (non-NSR) of an emission limitation or standard (For example, alternate means of compliance or stringency determinations)
- o Adding a permit term to avoid another applicable requirement.
- o Significant changes to monitoring requirements.
- o Relaxation of recordkeeping and reporting requirements
- o Compliance plan changes or additions

What do you think? If you agree, please send me an updated OP-OP2 and I will update the information. Then the PNAP should be consistent with the OP-2, not listing VOC increase.

Thanks

Jasmine

From: Jeannie Mahan <jeanniem@lnva.dst.tx.us>

Sent: Monday, July 14, 2025 3:36 PM

To: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>

Subject: Re: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

No problem, I am not in a rush. I just wanted to make sure you weren't waiting on me for anything.

Thanks so much,

Jeannie

From: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>

Sent: Monday, July 14, 2025 3:32 PM

To: Jeannie Mahan <jeanniem@lnva.dst.tx.us>

Subject: RE: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Hi,

I am busy with other permits and other duties, and haven't looked at your project again.

I will go over one more time this week, and see if you miss anything. If it is all look good, I will request OP-CRO1 and send the permit to management chain for review.

Thanks

Jasmine

From: Jeannie Mahan <jeanniem@lnva.dst.tx.us>

Sent: Monday, July 14, 2025 3:12 PM

To: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>

Subject: Fw: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Hey Jasmine,

I wanted to double check I didn't miss a request for a CRO1 for the updates and the new permit draft from you?

Thank you,

Jeannie

From: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Sent: Tuesday, June 10, 2025 10:30 AM
To: Jasmine Yuan
Subject: Re: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)
Attachments: 10059 OP-2_JM_061025.pdf; SOP Draft_LNVA061025.docx

Good morning Jasmine,

Upon review of the draft permit, I realized I still needed to add GE-WH1 to form OP-2 for a permit shield from 30 TAC Chapter 117. I have attached the updated form and the draft SOP with the changes tracked and highlighted. I have no other comments for the permit. Let me know if you need anything else!

Thank you for all your help,

Jeannie Mahan
LNVA

From: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>
Sent: Monday, June 9, 2025 3:38 PM
To: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Subject: RE: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Please find it attached. Please use track change and comment to edit.
Let me know if you need more time.
Thank you!
Jasmine

From: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Sent: Monday, June 9, 2025 2:51 PM
To: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>
Subject: Re: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Good afternoon Jasmine,

I wanted to double check if you had sent the updated copy of the WDP to include the extra generator yet? I'll keep an eye out for it. I should still be able to meet the 6/13 review deadline.

Thank you,

Jeannie Mahan
LNVA

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
						must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
GE-WH1	EU	60JJJJ	CO	40 CFR Part 60, Subpart JJJJ	§ 60.4233(d)-Table 1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g)	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than 25 HP and less than 100 HP and were manufactured on or after 01/01/2009 must comply with a CO emission limit of 387 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(c)	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	None
GE-WH1	EU	60JJJJ	HC and NO _x	40 CFR Part 60, Subpart JJJJ	§ 60.4233(d)-Table 1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g)	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than 25 HP and less than 100 HP and were manufactured on or after 01/01/2009 must comply with an HC+NO _x emission limit of 10 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(c)	§ 60.4243(a)(1) § 60.4245(a) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	None
GE-WH1	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1)	None	None	None

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Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit / Group / Process ID No.	Group / Inclusive Units	Regulation	Basis of Determination
CE-02	N/A	30 TAC Chapter 117, Subchapter B	Used solely to power up other engines during startup.
DIESELTNK1	N/A	30 TAC Chapter 115, Storage of VOCs	A storage tank with a capacity of less than or equal to 1000 gallons exemption.
GASTNK1	N/A	30 TAC Chapter 115, Storage of VOCs	A storage tank with a capacity of less than or equal to 1000 gallons exemption.
GE-01	N/A	30 TAC Chapter 117, Subchapter B	Used for emergency electrical generation only.
GE-WH1	N/A	30 TAC Chapter 117, Subchapter B	Used for emergency electrical generation only.
GRPENG2	CE-01, PE-01	30 TAC Chapter 117, Subchapter B	Stationary internal combustion engines with a horsepower (hp) rating of less than 300 hp.
GRPHTRS	H-01, H-02, H-03, H-04, H-05, H-06, H-30	30 TAC Chapter 112, Sulfur Compounds	Natural gas fired heaters.
GRPHTRS	H-01, H-02, H-03, H-04, H-05, H-06, H-30	30 TAC Chapter 117, Subchapter B	Maximum rated capacity is less than 2 MMBtu/hr.
PE-02	N/A	30 TAC Chapter 117, Subchapter B	Used solely to power up other engines during startup.
PW-01	N/A	30 TAC Chapter 115, Degreasing Processes	Unit is a remote reservoir cold solvent cleaner which uses solvent with a true vapor pressure of less than 0.6 psia at 100°F with a drain area less than 16 in ² , and the waste solvent is disposed of in enclosed containers.
UOILTNK1	N/A	30 TAC Chapter 115, Storage of VOCs	A storage tank with a capacity of less than or equal to 1000 gallons exemption.

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

Date:06/10/2025	
Permit No.: O1402	
Regulated Entity No.: RN100213248	
Company Name: Lower Neches Valley Authority	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type	
Indicate the type of application:	
<input checked="" type="checkbox"/> Renewal	
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
For GOP Revisions Only <input type="checkbox"/> YES <input type="checkbox"/> NO	

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

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

Indicate all pollutants for which the site is a major source based on the site's potential to emit:

(Check the appropriate box[es].)

☐ VOC ☒ NO_x ☐ SO₂ ☐ PM₁₀ ☒ CO ☐ Pb ☐ HAP

Other:

IV. Reference Only Requirements (For reference only)

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

V. Delinquent Fees and Penalties

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

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

Date:06/10/2025

Permit No.: O1402

Regulated Entity No.: RN100213248

Company Name: Lower Neches Valley Authority

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

Revision No.	Revision Code	New Unit	Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
			ID No.	Applicable Form		
1	MS-C	No	GE-05	OP-UA2	106.511	Unit GE-05 was taken out of service and removed from GRPENGs4.
2	MS-C	Yes	GE-01	OP-UA2	106.511	Unit GE-01 was replaced with a new certified 402 HP generator.
3	MS-A	Yes	DIESELTNK1	OP-UA3	106.473	1000 gallon diesel tank added.
4	MS-A	Yes	GASTNK1	OP-UA3	106.473	1000 gallon gasoline tank added.
5	MS-A	Yes	UOILTNK1	OP-UA3	106.472	1000 gallon used lube oil tank added.
6	SIG-C	Yes	DIESELTNK1	OP-UA3	106.473	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
7	SIG-C	Yes	GASTNK1	OP-UA3	106.473	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
8	SIG-C	Yes	UOILTNK1	OP-UA3	106.472	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
9	MS-C	Yes	GE-WH1	OP-UA2	106.511	Unit GE-WH1 is a new 40 HP warehouse generator added.
10	SIG-C	Yes	GE-WH1	OP-UA2	106.511	Requesting permit shield from Chapter 117 for engines used for emergency electrical generation only.

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

Date: 06/10/2025	
Permit No.: O1402	
Regulated Entity No.: RN100213248	
Company Name: Lower Neches Valley Authority	
I. Significant Revision <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i>	
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
B.	Indicate the alternate language(s) in which public notice is required:
C.	Will, there be a change in air pollutant emissions as a result of the significant revision? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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

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

Pollutant	Description of the Change in Pollutant Emissions
Volatile Organic Compounds	Potential 0.07 ton per year increase in volatile organic compounds.

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

Date	Permit No.	Regulated Entity No.
06/11/2025	01402	RN100213248

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	2	GE-01	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(d)	Used for emergency electrical generation only.
D	1	GE-05	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(d)	Used for emergency electrical generation only.
		GRPENG2	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(c)	Used solely to power up other engines during startup.
		PW-01	OP-UA16	30 TAC Chapter 115	Chapter 115.411(a)(4)	Unit is remote reservoir cold solvent cleaner which uses solvent with a true vapor pressure of less than 0.6 psia at 100F with a drain area less than 16 in, and the solvent is disposed of in enclosed containers.
		GRPHTRS	OP-UA5	30 TAC Chapter 112	Chapter 112.9(a)	Units are natural gas fired heaters.
		GRPHTRS	OP-UA5	30 TAC Chapter 117	Chapter 117.103(a)(2)	Maximum rated capacity is less than 2.0 MMBtu/hr.
A	6	DIESELTNK1	OP-UA3	30 TAC Chapter 115	Chapter 115.111(a)(8)	A storage tank with a capacity of less than or equal to 1000 gallons exemption.
A	7	GASTNK1	OP-UA3	30 TAC Chapter 115	Chapter 115.111(a)(8)	A storage tank with a capacity of less than or equal to 1000 gallons exemption.
A	8	UOILTNK1	OP-UA3	30 TAC Chapter 115	Chapter 115.111(a)(8)	A storage tank with a capacity of less than or equal to 1000 gallons exemption.
		CE-02	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(c)	Used solely to power up other engines during startup.
		PE-02	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(c)	Used solely to power up other engines during startup.
		SMPTNK1	OP-UA14	30 TAC Chapter 115	Chapter 115.137(a)(2)	Separates materials having a true vapor pressure of VOC less than 0.5 pounds per square inch.
A	10	GE-WH1	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(d)	Used for emergency electrical generation only.

From: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Sent: Monday, June 2, 2025 3:18 PM
To: Jasmine Yuan
Subject: Re: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)
Attachments: 060225 updated forms.pdf

Good afternoon Jasmine,

Attached are the updated and redated forms to incorporate the addition of the 40 hp generator (GE-WH1) and the changes requested from your review. All changes have been highlighted. Please let me know if anything else needs to be corrected.

Thank you,

Jeannie Mahan
LNVA

From: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>
Sent: Tuesday, May 13, 2025 2:02 PM
To: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Subject: RE: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Hi Jeannie,
I have conducted a technical review of *your renewal application*. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have on the working draft permit by Due 06/13/2025.

In addition, please note that your current permit has off site permit location (indicated in OP-1), but you don't have it in your renewal application OP-1. If you still need the off site permit location, please revise OP-1 and provide the contact person's contact information as required in OP-1. Otherwise, you don't need to do anything but let me know. I will delete the previous off site permit location term.

Second, please submit revised OP-SUMR for E-01 through E-06. The PCA column should include registered PBRs as PBRSUP table A.

Item	Item Description	Effective Date
DIESELTK1	DIESEL TANK	106.473/09/04/2000
E-01	ENGINE #1	106.512/06/13/2001 [50376]
E-02	ENGINE #2	6/05/05/1976 [55681]
E-03	ENGINE #3	6/05/05/1976 [55681]
E-04	ENGINE #4	6/05/05/1976 [55681]
E-05	ENGINE #5	6/05/05/1976 [55681]
E-06	ENGINE #6	106.512/06/13/2001 [70373]
GASTNK1	GASOLINE TANK	106.473/09/04/2000
GE-01	EMERGENCY GENERATOR	106.511/09/04/2000
H-01	WATER HEATER #1	106.183/09/04/2000

**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:
B. Customer Reference Number (CN): CN
C. Submittal Date (mm/dd/yyyy):
II. Site Information
A. Site Name:
B. Regulated Entity Reference Number (RN): RN
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 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 type="checkbox"/> VOC <input type="checkbox"/> NO _x <input type="checkbox"/> SO ₂ <input type="checkbox"/> PM ₁₀ <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <input type="checkbox"/> Yes <input type="checkbox"/> No
F. Is the site within a local program area jurisdiction? <input type="checkbox"/> Yes <input type="checkbox"/> No
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <input type="checkbox"/> Yes <input 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 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 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 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 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 type="checkbox"/> Yes <input type="checkbox"/> No
E. Has the required Public Involvement Plan been included with this application?	<input 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 type="checkbox"/> No
VI. Responsible Official (RO) Identifying Information	
RO Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)	
RO Full Name:	
RO 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 3)
Texas Commission on Environmental Quality**

VII. Technical Contact Identifying Information <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name:
Technical Contact Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:
VIII. Reference Only Requirements <i>(For reference only.)</i>
A. State Senator:
B. State Representative:
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <input 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 type="checkbox"/> Yes <input type="checkbox"/> No
E. Indicate the alternate language(s) in which public notice is required:

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 4)
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:
B. Physical Address:
City:
State:
ZIP Code:
C. Physical Location:
D. Nearest City:
E. State:
F. ZIP Code:

**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):
H. Longitude (nearest second):
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 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 type="checkbox"/> No
L. Affected Source Plant Code (or ORIS/Facility Code):
XI. Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
A. Name of a public place to view application and draft permit:
B. Physical Address:
City:
ZIP Code:
C. Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name:
Contact Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:

**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 TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."

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

XIII. Designated Representative (DR) Identifying Information

DR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ 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:

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

Federal Operating Permit Program

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

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

Date			Permit No.				Regulated Entity No.		
06/02/2025			O1402				RN100213248		
Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
E-01	R7201	300+	FCD+	Yes	ENG	NG	RICHBURN		
E-02	R7201-GRPENG1	300+	92-		ENG	NG	RICHBURN		
E-03	R7201	300+	92-		850-	NG	RICHBURN		
E-04	R7201-GRPENG1	300+	92-		ENG	NG	RICHBURN		
E-05	R7201-GRPENG1	300+	92-		ENG	NG	RICHBURN		
E-06	R7201	300+	93-FCD	No					
PE-01	R7201-GRPENG2	300-			EXEMPT				
PE-02	R7201	300-			EXEMPT				
CE-01	R7201-GRPENG2	300-			EXEMPT				

CE-02	R7201	300-			EXEMPT				
GE-01	R7201	300+	FCD+		EMERG	NG			
GE-WH1	R7201	300-	FCD+		EMERG	NG			

Stationary Reciprocating Internal Combustion Engine Attributes

Form OP-UA2 (Page 2)

Federal Operating Permit Program

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

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

Commission on Environmental Quality

Date			Permit No.			Regulated Entity No.		
06/02/2025			O1402			RN100213248		
Unit ID No.	SOP/GOP Index No.	NO _x Emission Limitation	23-C Option	30 TAC Chapter 116 Limit	EGF System CAP Unit	NO _x Averaging Method	NO _x Reduction	NO _x Monitoring System
E-01	R7201	105		93N	NO	1 HR	NSCR	MERT
E-02	R7201-GRPENG1	105		93N	NO	1 HR	NSCR	MERT
E-04	R7201-GRPENG1	105		93N	NO	1 HR	NSCR	MERT
E-05	R7201-GRPENG1	105		93N	NO	1 HR	NSCR	MERT

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 3)
Federal Operating Permit Program

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

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

Date		Permit No.			Regulated Entity No.		
06/02/2025		O1402			RN100213248		

Unit ID No.	SOP/GOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Averaging Method	CO Monitoring System	NH ₃ Emission Limitation	NH ₃ Monitoring
E-01	R7201	X40A	105	1HR	OTHER		
E-02	R7201-GRPENGs1	X40A	105	1HR	OTHER		
E-04	R7201-GRPENGs1	X40A	105	1HR	OTHER		
E-05	R7201-GRPENGs1	X40A	105	1HR	OTHER		

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 4)

Federal Operating Permit Program

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

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

Date		Permit No.			Regulated Entity No.		
06/02/2025		O1402			RN100213248		
Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
E-01	63ZZZZ	Area	500+	02-	NO	NORMAL	4SRB
E-02	63ZZZZ-GRPENG1	Area	500+	02-	NO	NORMAL	4SRB
E-03	63ZZZZ	Area	500+	02-	NO	NORMAL	4SRB
E-04	63ZZZZ-GRPENG1	Area	500+	02-	NO	NORMAL	4SRB
E-05	63ZZZZ-GRPENG1	Area	500+	02-	NO	NORMAL	4SRB
E-06	63ZZZZ	Area	500+	02-	NO	NORMAL	4SRB
GE-01	63ZZZZ	Area	300-500	06+			
PE-01	63ZZZZ-GRPENG2	Area	100-	06+			
PE-02	63ZZZZ	Area	100-	06+			
CE-01	63ZZZZ-GRPENG2	Area	100-	06+			

CE-02	63ZZZZ	Area	100-	06+			
GE-WH1	63ZZZZ	Area	100-	06+			

**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)

**Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality**

Date			Permit No.				Regulated Entity No.			
06/02/2025			O1402				RN100213248			
Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
E-01	60JJJJ	NO								
E-02	60JJJJ-GRPENG1	NO								
E-03	60JJJJ	NO								
E-04	60JJJJ-GRPENG1	NO								
E-05	60JJJJ-GRPENG1	NO								
E-06	60JJJJ	NO								
GE-01	60JJJJ	YES	NO	NONE	NO	130-500E	NATGAS			CON
PE-01	60JJJJ-GRPENG2	YES	NO	NONE	NO	25-100	NATGAS			CON

PE-02	60JJJJ	YES	NO	NONE	NO	25-100	NATGAS			CON
CE-01	60JJJJ-GRPENG2	YES	NO	NONE	NO	25-100	NATGAS			CON
CE-02	60JJJJ	YES	NO	NONE	NO	25-100	NATGAS			CON
GE-WH1	60JJJJ	YES	NO	NONE	NO	25-100E	NATGAS			CON

Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 9)

Federal Operating Permit Program

Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality

Date			Permit No.			Regulated Entity No.			
06/02/2025			O2794			RN101993236			
Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
GE-01	60JJJJ	N0111+E		YES	YES		EMERG	NO	
PE-02	60JJJJ	N0708+		NO			NON	NO	
CE-01	60JJJJ-GRPENG2	N0708+		NO			NON	NO	
CE-02	60JJJJ	N0708+		NO			NON	NO	
PE-01	60JJJJ-GRPENG2	N0708+		NO			NON	NO	
GE-WH1	60JJJJ	N0109+E		YES	YES		EMERG	NO	

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

Table 1

Date	Permit No.	Regulated Entity No.
06/02/2025	O1402	RN100213248

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.
CE-01	OP-UA2	Compressor Engine		106.512 06/13/2001		GRPENGs2
CE-02	OP-UA2	Backup Compressor Engine		106.512 06/13/2001		
E-01	OP-UA2	Engine #1		106.512 06/13/2001	50376	
E-02	OP-UA2	Engine #2		6/05/05/1976	55681	GRPENGs1
E-03	OP-UA2	Engine #3		6/05/05/1976	55681	
E-04	OP-UA2	Engine #4		6/05/05/1976	55681	GRPENGs1
E-05	OP-UA2	Engine #5		106.512 06/13/2001	55681	GRPENGs1
E-06	OP-UA2	Engine #6		106.512 06/13/2001	70373	
GE-01	OP-UA2	Emergency Generator		106.511 09/04/2000		
PW-01	OP-UA16	Parts Washer		106.454 11/01/2001		
SMPTNK1	OP-UA14	Sump Tank		106.532 09/04/2000		
LOILTnk1	OP-UA3	Lube Oil Tank		58/01/08/1980		
DIESELTNK1	OP-UA3	Diesel Tank		106.473 09/04/2000		
GASTNK1	OP-UA3	Gasoline Tank		106.473 09/04/2000		
UOILTnk1	OP-UA3	Used Oil Tank		106.472 09/04/2000		
H-01	OP-UA5	Heater #1		106.183 09/04/2000		GRPHTRS

H-02	OP-UA5	Heater #2		106.183 09/04/2000		GRPHTRS
H-03	OP-UA5	Heater #3		106.183 09/04/2000		GRPHTRS
H-04	OP-UA5	Heater #3		106.183 09/04/2000		GRPHTRS
H-05	OP-UA5	Heater #5		106.183 09/04/2000		GRPHTRS
H-06	OP-UA5	Heater #6		106.183 09/04/2000		GRPHTRS
H-30	OP-UA5	Office Heater		106.183 09/04/2000		GRPHTRS
PE-01	OP-UA2	Priming Engine		106.512 06/13/2001		GRPENG2
PE-02	OP-UA2	Priming Engine (Backup)		106.512 06/13/2001		
GE-WH1	OP-UA2	Emergency Generator		106.511 09/04/2000		

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

Date:06/02/2025	
Permit No.: O1402	
Regulated Entity No.: RN100213248	
Company Name: Lower Neches Valley Authority	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type	
Indicate the type of application:	
<input checked="" type="checkbox"/> Renewal	
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
For GOP Revisions Only	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

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

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

☐ VOC ☒ NO_x ☐ SO₂ ☐ PM₁₀ ☒ CO ☐ Pb ☐ HAP

Other:

IV. Reference Only Requirements (For reference only)

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

V. Delinquent Fees and Penalties

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

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

Date:06/02/2025
Permit No.: O1402
Regulated Entity No.: RN100213248
Company Name: Lower Neches Valley Authority

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

Revision No.	Revision Code		Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-C	No	GE-05	OP-UA2	106.511	Unit GE-05 was taken out of service and removed from GRPENGs4.
2	MS-C	Yes	GE-01	OP-UA2	106.511	Unit GE-01 was replaced with a new certified 402 HP generator.
3	MS-A	Yes	DIESELTNK1	OP-UA3	106.473	1000 gallon diesel tank added.
4	MS-A	Yes	GASTNK1	OP-UA3	106.473	1000 gallon gasoline tank added.
5	MS-A	Yes	UOILTNK1	OP-UA3	106.472	1000 gallon used lube oil tank added.
6	SIG-C	Yes	DIESELTNK1	OP-UA3	106.473	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
7	SIG-C	Yes	GASTNK1	OP-UA3	106.473	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
8	SIG-C	Yes	UOILTNK1	OP-UA3	106.472	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
9	MS-C	Yes	GE-WH1	OP-UA2	106.511	Unit GE-WH1 is a new 40 HP warehouse generator added.

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

Date: 06/02/2025	
Permit No.: O1402	
Regulated Entity No.: RN100213248	
Company Name: Lower Neches Valley Authority	
I. Significant Revision <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i>	
A. Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
B. Indicate the alternate language(s) in which public notice is required:	
C. Will, there be a change in air pollutant emissions as a result of the significant revision?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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

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

Pollutant	Description of the Change in Pollutant Emissions
Volatile Organic Compounds	Potential 0.07 ton per year increase in volatile organic compounds.

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

Table 1

Date	Permit No.	Regulated Entity No.
06/02/2025	O1402	RN100213248

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	GE-05	OP-UA2	Emergency Generator (Sumps)		106.511 09/04/2000	
A	2	GE-01	OP-UA2	Emergency Generator		106.511 09/04/2000	
A	3	DIESELTNK1	OP-UA3	Diesel Tank		106.473 09/04/2000	
A	4	GASTNK1	OP-UA3	Gasoline Tank		106.473 09/04/2000	
A	5	UOILTNK1	OP-UA3	Used Oil Tank		106.472 09/04/2000	
A	9	GE-WH1	OP-UA2	Emergency Generator (Warehouse)		106.511 09/04/2000	

TCEQ-10344 (APDG 5767v7, Revised 05/20) OP-SUMR

This form is for use by facilities subject to air quality permit requirements and may be revised periodically.

Page ____ of ____

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

[Table 2](#)

Date	Permit No.	Regulated Entity No.
06/02/2025	O1402	RN100213248

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
1	GE-03	OP-UA2	D	GRPENG2
2	GE-01	OP-UA2	A	
3	DIESELTK1	OP-UA3	A	
4	GASTNK1	OP-UA3	A	
5	UOILTK1	OP-UA3	A	
9	GE-WH1	OP-UA2	A	

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
06/02/2025	O1402	RN100213248

Unit ID No.	Registration No.	PBR No.	Registration Date
E-01	50376	106.512 06/13/2001	03/12/2002
E-02	55681	6/05/05/1976	07/28/2003
E-03	55681	6/05/05/1976	07/28/2003
E-04	55681	6/05/05/1976	07/28/2003
E-05	55681	6/05/05/1976	07/28/2003
E-06	70373	106.512 06/13/2001	12/19/2003

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
06/02/2025	O1402	RN100213248

Unit ID No.	PBR No.	Version No./Date
DIESELTNK1	106.473	09/04/2000
GASTNK1	106.473	09/04/2000
UOILTNK1	106.472	09/04/2000
CE-01	106.512	06/13/2001
CE-02	106.512	06/13/2001
GE-01	106.511	09/04/2000
GE-WH1	106.511	09/04/2000
PW-01	106.454	11/01/2001
SMPTNK1	106.532	09/04/2000
LOILTNK1	58	01/08/1980
H-01	106.183	09/04/2000
H-02	106.183	09/04/2000
H-03	106.183	09/04/2000
H-04	106.183	09/04/2000
H-05	106.183	09/04/2000
H-06	106.183	09/04/2000

H-30	106.183	09/04/2000
PE-01	106.512	06/13/2001
PE-02	106.512	06/13/2001

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
06/02/2025	O1402	RN100213248

PBR No.	Version No./Date
N/A	

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
06/02/2025	O1402	RN100213248

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
DIESELTNK1	106.473	09/04/2000	Using AP-42, uncontrolled emissions less than 25 tons per year and true vapor pressure no greater than 11 pounds per square inch.
GASTNK1	106.473	09/04/2000	Using AP-42, uncontrolled emissions less than 25 tons per year and true vapor pressure no greater than 11 pounds per square inch.
UOILTNK1	106.472	09/04/2000	No visible emissions observations.
E-01	106.512	06/13/2001	30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonabley expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonabley expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than biennially or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.

E-02	6	05/05/1976	Standard exemption 6 pursuant to 30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.
E-03	6	05/05/1976	850 hour a year runtime rolling average limit on this engine in lieu of monitoring.
E-04	6	05/05/1976	Standard exemption 6 pursuant to 30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.

E-05	6	05/05/1976	Standard exemption 6 pursuant to 30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.
E-06	106.512	06/13/2001	30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.
GE-01	106.511	09/04/2000	Records of operating hours are kept.

GE-WH1	106.511	09/04/2000	Records of operating hours are kept.
PW-01	106.454	11/01/2001	Total solvent make up records kept.
SMPTNK1	106.532	09/04/2000	Records kept showing VOC partial pressure less than 1.5 psia.
LOILTnk1	58	01/08/1980	Keep records of true vapor pressure less than 0.5 psia.
CE-01	106.512	06/13/2001	No monitoring or record keeping for engines less than 500 horsepower.
CE-02	106.512	06/13/2001	No monitoring or record keeping for engines less than 500 horsepower.
H-01	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-02	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-03	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-04	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-05	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-06	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-30	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
PE-01	106.512	06/13/2001	No monitoring or record keeping for engines less than 500 horsepower.
PE-02	106.512	06/13/2001	No monitoring or record keeping for engines less than 500 horsepower.

From: Jasmine Yuan
Sent: Tuesday, May 13, 2025 2:03 PM
To: Jeannie Mahan
Subject: RE: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)
Attachments: SOP Draft.docx

Hi Jeannie,

I have conducted a technical review of *your renewal application*. An electronic copy of the Working Draft Permit (WDP) is attached for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have on the working draft permit by Due 06/13/2025.

In addition, please note that your current permit has off site permit location (indicated in OP-1), but you don't have it in your renewal application OP-1. If you still need the off site permit location, please revise OP-1 and provide the contact person's contact information as required in OP-1. Otherwise, you don't need to do anything but let me know. I will delete the previous off site permit location term.

Second, please submit revised OP-SUMR for E-01 through E-06. The PCA column should include registered PBRs as PBRSUP table A.

Source	Source Description (PBR)	PCA
DIESELTKN1	DIESEL TANK	106.473/09/04/2000
E-01	ENGINE #1	106.512/06/13/2001 [50376]
E-02	ENGINE #2	6/05/05/1976 [55681]
E-03	ENGINE #3	6/05/05/1976 [55681]
E-04	ENGINE #4	6/05/05/1976 [55681]
E-05	ENGINE #5	6/05/05/1976 [55681]
E-06	ENGINE #6	106.512/06/13/2001 [70373]
GASTNK1	GASOLINE TANK	106.473/09/04/2000
GE-01	EMERGENCY GENERATOR	106.511/09/04/2000
H-01	WATER HEATER #1	106.183/09/04/2000

You can provide your permit draft comments by replying my email.

Once we agree with the permit draft, I will request you submit OP-CRO1 through STEERS. OP-CRO1 signature line can be empty as you will certify through STEERS. The time period you will be from last email to the day permit draft approval. Also, submit type is updating permit application.

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,
Jasmine Yuan

From: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Sent: Tuesday, May 6, 2025 12:36 PM
To: Jasmine Yuan
Subject: Re: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)
Attachments: 20875 OP-PBRUPS_revised.pdf; 10003-OP-UA2-JM.pdf; 10007 OP-SUM_JM.pdf; 10008tbl OP-UA3_JM.pdf; 10030 UA-16_JM.pdf; 10038 OP-UA14_JM.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Good morning Jasmine,

Please see the responses below in blue to the deficiencies found during your technical review. I have attached the updated forms with today's date for your review. The updated portions have been highlighted except for form OP-PBRUP which essentially had to be redone. Please let me know if I missed anything that needed to be changed. Once these forms are accurate, I will need to submit through STEERS as an update, correct?

Thank you,

Jeannie Mahan
LNVA

From: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>
Sent: Friday, May 2, 2025 6:38 PM
To: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Subject: RE: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Sorry my mistake.
If your authorization is like that, that is okay. Title V just references your other PCA permit.
I will review your response.
Have a good weekend!
Jasmine

From: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Sent: Tuesday, April 29, 2025 10:11 AM
To: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>
Subject: Re: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Good morning Jasmine,

Could I get more information on what the concern is for the diesel and gasoline storage tanks using 106.473 on the SUMR? If any other questions pop up as I correct these forms,

I'll let you know. Thanks for the clarifications and explanations on the deficiencies you found.

Thank you,

Jeannie

From: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>

Sent: Sunday, April 27, 2025 6:28 PM

To: Jeannie Mahan <jeanniem@lnva.dst.tx.us>

Subject: RE: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Hi Jeannie

I have reviewed your application. I found the following deficiencies.

1. OP-PBRSUP is incorrect. As this is renewal application, the OP-PBRSUP should have all PBRs listed on OP-REQ1, unless specified. You only list PBRs for the new tanks, it is fine for revision, but not renewal. So please follow OP-PBRSUP instructions and submit updated OP-PBRSUP. The form should include 4 tables with same updated date as a set for completion. If Table A and C are not applicable, just put N/A on first cell.
OP-PBRSUP has been updated to list all of the PBR's and attached.
2. For the groups, it should have multiple units. If it is only one unit, it can't be in group. So I will remove the group. For example, GE-01 can't be in group. It will list individual. Same for GRPENG3.
Groups listed for individual units have been removed from attached forms.
3. OP-SUMR has 106.473 for diesel tank and gasoline tank. Please confirm as the 106.473 is loading and unloading rule. Otherwise, please submitted update forms.
PBR 106.473 is being used for the authorization of the diesel and gasoline tanks.
4. For unit SMPTNK1, you have index R5131 for water separation. You proposed new index SMPTNK1 identical to existing index. The index can't be the unit name as one unit may be subject to multiple rules. If using that naming method, all index would be same. So please revise the index numbers.
Index number has been revised for SMPTNK1.
5. Your index number is not standard. Please check our guidance to revise the index number. It is easy for TCEQ permit, region, compliance to use the standardized index numbers. Here is the guidance.
[additional_fop_guidance.pdf](#)
Index numbers have been revised in the attached forms.

Table: SOP Index Number Format Examples

SOP Index Number Prefix (Note 1)	Applicable Requirement (Note 2)
R1111	30 TAC Chapter 111 , Subchapter A, Division 1: Visible Emissions, Stationary Vents/Flares
R1121	30 TAC Chapter 111 , Subchapter A, Division 2: Incineration
R200	30 TAC Chapter 112 : Sulfur Compounds
R3206	30 TAC Chapter 113 , Subchapter D, Division 1: Municipal Solid Waste Landfills
R3207	30 TAC Chapter 113 , Subchapter D, Division 2: Hospital/Medical/Infectious Waste Incinerators
R5112	30 TAC Chapter 115 , Subchapter B, Division 1: Storage of Volatile Organic Compounds
R5211	30 TAC Chapter 115 , Subchapter C, Division 1: Loading and Unloading of VOC
R5311	30 TAC Chapter 115 , Subchapter D, Division 1: Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries
R7101	30 TAC Chapter 117 , Subchapter B, Division 1: Utility Electric Generation in Ozone Nonattainment Areas
R7131	30 TAC Chapter 117 , Subchapter B, Division 2: Utility Electric Generation in East and Central Texas
R7201	30 TAC Chapter 117 , Subchapter B, Division 3: Industrial, Commercial, and Institutional Combustion Sources in Ozone Nonattainment Areas
60A	40 CFR Part 60 , Subpart A (§ 60.18): General Provisions (Flares)
60AA	40 CFR Part 60 , Subpart AA: Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974, and On or Before August 17, 1983
60AAa	40 CFR Part 60 , Subpart AAa: Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 7, 1983
61BB	40 CFR Part 61 , Subpart BB: National Emission Standard for Benzene Emissions from Benzene Transfer Operations
61C	40 CFR Part 61 , Subpart C: National Emission Standards for Beryllium
61E	40 CFR Part 61 , Subpart E: National Emission Standards for Mercury
63M	40 CFR Part 63 , Subpart M: National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities
63N	40 CFR Part 63 , Subpart N: National Emission Standards for Chromium Emissions
63OO	40 CFR Part 63 , Subpart OO: National Emission Standards for Tanks - Level 1

1 - begin the index number with this prefix, and add additional characters to distinguish between index numbers for the same rule.

2 - The list of applicable requirements is provided for example purposes only. These designations are considered "rules" and tables on UA forms have been made for each of them.

6. Since the group GRPENG1, GRPENG3, and GRPENG4 are not existing, you can revise the index 63ZZZ-GRPENG1, 63ZZZ-GRPENG4 by removing the GRPENGXX.

Group references have been removed except for GRPENG1 as recommended in deficiency 7.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
Document was last saved: 17m ago	C ENGINES	N/A	60JJJJ	40 CFR Part 60, Subpart JJJJ	No changing attributes.
CE-02	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
E-01	SRIC ENGINES	N/A	63ZZZZ- GRPENG1	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
E-02	SRIC ENGINES	N/A	R7201- GRPENG1	30 TAC Chapter 117, Subchapter B	No changing attributes.
E-02	SRIC ENGINES	N/A	63ZZZZ- GRPENG1	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
E-04	SRIC ENGINES	N/A	R7201- GRPENG1	30 TAC Chapter 117, Subchapter B	No changing attributes.
E-04	SRIC ENGINES	N/A	63ZZZZ- GRPENG1	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
E-05	SRIC ENGINES	N/A	R7201- GRPENG1	30 TAC Chapter 117, Subchapter B	No changing attributes.
E-05	SRIC ENGINES	N/A	63ZZZZ- GRPENG1	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
E-06	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GE-01	SRIC ENGINES	N/A	60JJJJ- GRPENG4	40 CFR Part 60, Subpart JJJJ	No changing attributes.
GE-01	SRIC ENGINES	N/A	63ZZZZ- GRPENG4	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRPENG2	SRIC ENGINES	CE-01, PE-01	60JJJJ- GRPENG2	40 CFR Part 60, Subpart JJJJ	No changing attributes.
GRPENG2	SRIC ENGINES	CE-01, PE-01	63ZZZZ- GRPENG2	40 CFR Part 63, Subpart ZZZZ	No changing attributes.

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Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRPENG3	SRIC ENGINES	E-03	R7201- GRPENG3	30 TAC Chapter 117, Subchapter B	No changing attributes.
GRPENG3	SRIC ENGINES	E-03	63ZZZZ- GRPENG3	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
LOILTANK1	STORAGE TANKS/VESSELS	N/A	LOILTANK1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
PE-02	SRIC ENGINES	N/A	60JJJJ	40 CFR Part 60, Subpart JJJJ	No changing attributes.
PE-02	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
SMPTNK1	VOLATILE ORGANIC COMPOUND WATER SEPARATORS	N/A	R5131	30 TAC Chapter 115, Water Separation	No changing attributes.
SMPTNK1	VOLATILE ORGANIC COMPOUND WATER SEPARATORS	N/A	SMPTNK1	30 TAC Chapter 115, Water Separation	No changing attributes.

7. I think E-02, E-04, E-05 can be grouped. Please revise the associated forms if you want to.
E02, E04, and E05 have been grouped as GRPENG1.

Please respond to this email by 05/09. You can add your answer after each question using different color font and attach the updated forms (highlight/bold the changes) in email. Please redate the updated forms.

Thanks,

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
05/06/2025	O1402	RN100213248

Unit ID No.	Registration No.	PBR No.	Registration Date
E-01	50376	106.512 06/13/2001	03/12/2002
E-02	55681	6/05/05/1976	07/28/2003
E-03	55681	6/05/05/1976	07/28/2003
E-04	55681	6/05/05/1976	07/28/2003
E-05	55681	6/05/05/1976	07/28/2003
E-06	70373	106.512 06/13/2001	12/19/2003

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
05/06/2025	O1402	RN100213248

Unit ID No.	PBR No.	Version No./Date
DIESELTNK1	106.473	09/04/2000
GASTNK1	106.473	09/04/2000
UOILTNK1	106.472	09/04/2000
CE-01	106.512	06/13/2001
CE-02	106.512	06/13/2001
GE-01	106.511	09/04/2000
PW-01	106.454	11/01/2001
SMPTNK1	106.532	09/04/2000
LOILTNK1	58	01/08/1980
H-01	106.183	09/04/2000
H-02	106.183	09/04/2000
H-03	106.183	09/04/2000
H-04	106.183	09/04/2000
H-05	106.183	09/04/2000
H-06	106.183	09/04/2000
H-30	106.183	09/04/2000
PE-01	106.512	06/13/2001
PE-02	106.512	06/13/2001

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
05/06/2025	O1402	RN100213248

PBR No.	Version No./Date
N/A	

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
05/06/2025	O1402	RN100213248

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
DIESELTNK1	106.473	09/04/2000	Using AP-42, uncontrolled emissions less than 25 tons per year and true vapor pressure no greater than 11 pounds per square inch.
GASTNK1	106.473	09/04/2000	Using AP-42, uncontrolled emissions less than 25 tons per year and true vapor pressure no greater than 11 pounds per square inch.
UOILTNK1	106.472	09/04/2000	No visible emissions observations.
E-01	106.512	06/13/2001	30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than biennially or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.

E-02	6	05/05/1976	Standard exemption 6 pursuant to 30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.
E-03	6	05/05/1976	850 hour a year runtime rolling average limit on this engine in lieu of monitoring.
E-04	6	05/05/1976	Standard exemption 6 pursuant to 30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.

E-05	6	05/05/1976	Standard exemption 6 pursuant to 30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.
E-06	106.512	06/13/2001	30 TAC chapter 106 monitoring requirements:documentation on proper operation of the engine by recorded measurement of NOx and CO emissions as soon as practicle but no later than seven days following each occurrence of engine maintenance which maybe reasonably expected to increase emissions, changes of fuel quality in engines without oxygen based AFR controllers which maybe reasonably expected to increase emissions, oxygen sensor replacement, or catalyst cleaning or catalyst replacement. Documentation within 60 days following initial engine start-up and bienillay thereafter, for emissions of NOx and CO, measure in accordance US EPA reference method 7E or 20 for NOx and Method 10 for CO. Any such engine shall be sampled no less no less frequently than bienally or every 15000 hours of elapsed run time, as recorded by an elapsed runtime meter and upon request of executive director. Following the initial compliance test, in lieu of performing stack sampling on a biennial calendar basis, and owner or operator may elect to install and operate an elapsed operating hour meter and shall test the engine within 15,000 hours or rngine operation after the previous emissions test. The owner or operator who elects to test on an operating hour schedule shall submit in writing, to the appropriate regional office, biennially after initial sampling, documentation of actual recorded hours of engine operation since the previous emission test, and an estimate of the date of the next required sampling.
GE-01	106.511	09/04/2000	Records of operating hours are kept.
PW-01	106.454	11/01/2001	Total solvent make up records kept.

SMPTNK1	106.532	09/04/2000	Records kept showing VOC partial pressure less than 1.5 psia.
LOILTNK1	58	01/08/1980	Keep records of true vapor pressure less than 0.5 psia.
CE-01	106.512	06/13/2001	No monitoring or record keeping for engines less than 500 horsepower.
CE-02	106.512	06/13/2001	No monitoring or record keeping for engines less than 500 horsepower.
H-01	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-02	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-03	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-04	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-05	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-06	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
H-30	106.183	09/04/2000	Records of fuel oil and fuel oil purchases kept.
PE-01	106.512	06/13/2001	No monitoring or record keeping for engines less than 500 horsepower.
PE-02	106.512	06/13/2001	No monitoring or record keeping for engines less than 500 horsepower.

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

Date	Permit No.:	Regulated Entity No.
05/06/2025	01402	RN100213248

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement (ACR)	ACR ID No.	Exemption	Emission Control Option	Control Device	Control Device ID No.
SMPTNK1	R5131	NO		ATVP			

Water Separator Attributes
Form OP-UA14 (Page 2)
Federal Operating Permit Program
Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart VV: National Emission Standards for Oil-Water Separators and Organic-Water Separators
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
05/06/2025	01402	RN100213248

Unit ID No.	SOP Index No.	Control	Emissions Control	No Detectable Organic Emissions	Inspected and Monitored	By-pass Device	Flow Meter	Design Analysis
SMPTNK1	63VV	NO						

Solvent Degreasing Machine Attributes
Form OP-UA16 (Page 1) Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter E: Solvent Using Processes
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/06/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	Solvent Degreasing Machine Type	Alternate Control Requirement (ACR)	Alternate Control Requirement ID No.	Solvent Sprayed	Solvent Vapor Pressure	Solvent Heated	Parts Larger Than Drainage	Drainage Area	Disposal in Enclosed Containers	Solvent/Air Interface Area	Emission Control Combinations
PW-01	R5411	RRC-S	No		Yes	0.6-	No	No	16-	Yes		

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 1)
Federal Operating Permit Program
Table 1: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart K: Standards of Performance for Storage Vessels for Petroleum Liquids
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/06/2025	01402	RN100213248

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Storage Capacity	Product Stored	True Vapor Pressure	Storage Vessel Description	Reid Vapor Pressure	Maximum TVP	Estimated TVP	Control Device ID No.
LOILTNK3	60K	73-								

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 4)
Federal Operating Permit Program
Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/06/2025	02794	RN101993236

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
LOILTNK1	R5112	NO		VOC1	A1K-25K			
DIESELTNK1	R5112	NO		VOC1	A1K-			
GASTNK1	R5112	NO		VOC1	A1K-			
UOILTNK1	R5112	NO		VOC1	A1K-			

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 5)
Federal Operating Permit Program
Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/06/2025	01402	RN100213248

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
LOILTNK3	R5112		NONE1	1-				

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

Table 1

Date	Permit No.	Regulated Entity No.
05/06/2025	O1402	RN100213248

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.
CE-01	OP-UA2	Compressor Engine		106.512 06/13/2001		GRPENGs2
CE-02	OP-UA2	Backup Compressor Engine		106.512 06/13/2001		
E-01	OP-UA2	Engine #1		106.512 06/13/2001		
E-02	OP-UA2	Engine #2		6/05/05/1976		GRPENGs1
E-03	OP-UA2	Engine #3		6/05/05/1976		
E-04	OP-UA2	Engine #4		6/05/05/1976		GRPENGs1
E-05	OP-UA2	Engine #5		106.512 06/13/2001		GRPENGs1
E-06	OP-UA2	Engine #6		106.512 06/13/2001		
GE-01	OP-UA2	Emergency Generator		106.511 09/04/2000		
PW-01	OP-UA16	Parts Washer		106.454 11/01/2001		
SMPTNK1	OP-UA14	Sump Tank		106.532 09/04/2000		
LOILTnk1	OP-UA3	Lube Oil Tank		58/01/08/1980		
DIESELTKN1	OP-UA3	Diesel Tank		106.473 09/04/2000		
GASTNK1	OP-UA3	Gasoline Tank		106.473 09/04/2000		
UOILTnk1	OP-UA3	Used Oil Tank		106.472 09/04/2000		
H-01	OP-UA5	Heater #1		106.183 09/04/2000		GRPHTRS

H-02	OP-UA5	Heater #2		106.183 09/04/2000		GRPHTRS
H-03	OP-UA5	Heater #3		106.183 09/04/2000		GRPHTRS
H-04	OP-UA5	Heater #3		106.183 09/04/2000		GRPHTRS
H-05	OP-UA5	Heater #5		106.183 09/04/2000		GRPHTRS
H-06	OP-UA5	Heater #6		106.183 09/04/2000		GRPHTRS
H-30	OP-UA5	Office Heater		106.183 09/04/2000		GRPHTRS
PE-01	OP-UA2	Priming Engine		106.512 06/13/2001		GRPENG2
PE-02	OP-UA2	Priming Engine (Backup)		106.512 06/13/2001		

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

Federal Operating Permit Program

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

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

Date	Permit No.	Regulated Entity No.
05/06/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
E-01	R7201	300+	FCD+	Yes	ENG	NG	RICHBURN		
E-02	R7201-GRPENG1	300+	92-		ENG	NG	RICHBURN		
E-03	R7201	300+	92-		850-	NG	RICHBURN		
E-04	R7201-GRPENG1	300+	92-		ENG	NG	RICHBURN		
E-05	R7201-GRPENG1	300+	92-		ENG	NG	RICHBURN		
E-06	R7201	300+	93-FCD	No					
PE-01	R7201-GRPENG2	300-			EXEMPT				
PE-02	R7201	300-			EXEMPT				
CE-01	R7201-GRPENG2	300-			EXEMPT				
CE-02	R7201	300-			EXEMPT				

GE-01	R7201	300+	FCD+		EMERG	NG			
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**Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 2)**

Federal Operating Permit Program

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

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

Date	Permit No.	Regulated Entity No.
05/06/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	NO _x Emission Limitation	23-C Option	30 TAC Chapter 116 Limit	EGF System CAP Unit	NO _x Averaging Method	NO _x Reduction	NO _x Monitoring System
E-01	R7201	105		93N	NO	1 HR	NSCR	MERT
E-02	R7201-GRPENG1	105		93N	NO	1 HR	NSCR	MERT
E-04	R7201-GRPENG1	105		93N	NO	1 HR	NSCR	MERT
E-05	R7201-GRPENG1	105		93N	NO	1 HR	NSCR	MERT

**Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 3)**

Federal Operating Permit Program

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

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

Date	Permit No.	Regulated Entity No.
05/06/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Averaging Method	CO Monitoring System	NH ₃ Emission Limitation	NH ₃ Monitoring
E-01	R7201	X40A	105	1HR	OTHER		
E-02	R7201-GRPENG1	X40A	105	1HR	OTHER		
E-04	R7201-GRPENG1	X40A	105	1HR	OTHER		
E-05	R7201-GRPENG1	X40A	105	1HR	OTHER		

**Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 4)**

Federal Operating Permit Program

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

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

Date	Permit No.	Regulated Entity No.
05/06/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
E-01	63ZZZZ	Area	500+	02-	NO	NORMAL	4SRB
E-02	63ZZZZ-GRPENG1	Area	500+	02-	NO	NORMAL	4SRB
E-03	63ZZZZ	Area	500+	02-	NO	NORMAL	4SRB
E-04	63ZZZZ-GRPENG1	Area	500+	02-	NO	NORMAL	4SRB
E-05	63ZZZZ-GRPENG1	Area	500+	02-	NO	NORMAL	4SRB
E-06	63ZZZZ	Area	500+	02-	NO	NORMAL	4SRB
GE-01	63ZZZZ	Area	300-500	06+			
PE-01	63ZZZZ-GRPENG2	Area	100-	06+			
PE-02	63ZZZZ	Area	100-	06+			
CE-01	63ZZZZ-GRPENG2	Area	100-	06+			
CE-02	63ZZZZ	Area	100-	06+			

**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)

Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/06/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
E-01	60JJJJ	NO								
E-02	60JJJJ-GRPENG1	NO								
E-03	60JJJJ	NO								
E-04	60JJJJ-GRPENG1	NO								
E-05	60JJJJ-GRPENG1	NO								
E-06	60JJJJ	NO								
GE-01	60JJJJ	YES	NO	NONE	NO	130-500E	NATGAS			CON
PE-01	60JJJJ-GRPENG2	YES	NO	NONE	NO	25-100	NATGAS			CON
PE-02	60JJJJ	YES	NO	NONE	NO	25-100	NATGAS			CON
CE-01	60JJJJ-GRPENG2	YES	NO	NONE	NO	25-100	NATGAS			CON

CE-02	60JJJJ	YES	NO	NONE	NO	25-100	NATGAS			CON
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**Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 9)**

Federal Operating Permit Program

Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/06/2025	O2794	RN101993236

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
GE-01	60JJJJ	N0111+E		YES	YES		EMERG	NO	
PE-02	60JJJJ	N0708+		NO			NON	NO	
CE-01	60JJJJ- GRPENG2	N0708+		NO			NON	NO	
CE-02	60JJJJ	N0708+		NO			NON	NO	
PE-01	60JJJJ- GRPENG2	N0708+		NO			NON	NO	

From: Jasmine Yuan
Sent: Sunday, April 27, 2025 6:28 PM
To: Jeannie Mahan
Subject: RE: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Hi Jeannie

I have reviewed your application. I found the following deficiencies.

1. OP-PBR SUP is incorrect. As this is renewal application, the OP-PBR SUP should have all PBRs listed on OP-REQ1, unless specified. You only list PBRs for the new tanks, it is fine for revision, but not renewal. So please follow OP-PBR SUP instructions and submit updated OP-PBR SUP. The form should include 4 tables with same updated date as a set for completion. If Table A and C are not applicable, just put N/A on first cell.
2. For the groups, it should have multiple units. If it is only one unit, it can't be in group. So I will remove the group. For example, GE-01 can't be in group. It will list individual. Same for GRPENG3.
3. OP-SUMR has 106.473 for diesel tank and gasoline tank. Please confirm as the 106.473 is loading and unloading rule. Otherwise, please submitted update forms.
4. For unit SMPTNK1, you have index R5131 for water separation. You proposed new index SMPTNK1 identical to existing index. The index can't be the unit name as one unit may be subject to multiple rules. If using that naming method, all index would be same. So please revise the index numbers.
5. Your index number is not standard. Please check our guidance to revise the index number. It is easy for TCEQ permit, region, compliance to use the standardized index numbers. Here is the guidance.
[additional fop guidance.pdf](#)

Table: SOP Index Number Format Examples

SOP Index Number Prefix (Note 1)	Applicable Requirement (Note 2)
R1111	30 TAC Chapter 111 , Subchapter A, Division 1: Visible Emissions, Stationary Vents/Flares
R1121	30 TAC Chapter 111 , Subchapter A, Division 2: Incineration
R200	30 TAC Chapter 112 : Sulfur Compounds
R3206	30 TAC Chapter 113 , Subchapter D, Division 1: Municipal Solid Waste Landfills
R3207	30 TAC Chapter 113 , Subchapter D, Division 2: Hospital/Medical/Infectious Waste Incinerators
R5112	30 TAC Chapter 115 , Subchapter B, Division 1: Storage of Volatile Organic Compounds
R5211	30 TAC Chapter 115 , Subchapter C, Division 1: Loading and Unloading of VOC
R5311	30 TAC Chapter 115 , Subchapter D, Division 1: Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries
R7101	30 TAC Chapter 117 , Subchapter B, Division 1: Utility Electric Generation in Ozone Nonattainment Areas
R7131	30 TAC Chapter 117 , Subchapter B, Division 2: Utility Electric Generation in East and Central Texas
R7201	30 TAC Chapter 117 , Subchapter B, Division 3: Industrial, Commercial, and Institutional Combustion Sources in Ozone Nonattainment Areas
60A	40 CFR Part 60 , Subpart A (§ 60.18): General Provisions (Flares)
60AA	40 CFR Part 60 , Subpart AA: Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974, and On or Before August 17, 1983
60AAa	40 CFR Part 60 , Subpart AAa: Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 7, 1983
61BB	40 CFR Part 61 , Subpart BB: National Emission Standard for Benzene Emissions from Benzene Transfer Operations
61C	40 CFR Part 61 , Subpart C: National Emission Standards for Beryllium
61E	40 CFR Part 61 , Subpart E: National Emission Standards for Mercury
63M	40 CFR Part 63 , Subpart M: National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities
63N	40 CFR Part 63 , Subpart N: National Emission Standards for Chromium Emissions
63OO	40 CFR Part 63 , Subpart OO: National Emission Standards for Tanks - Level 1

1 - begin the index number with this prefix, and add additional characters to distinguish between index numbers for the same rule.

2 - The list of applicable requirements is provided for example purposes only. These designations are considered "rules" and tables on UA forms have been made for each of them.

- Since the group GRPENG1, GRPENG3, and GRPENG4 are not existing, you can revise the index 63ZZZ-GRPENG1, 63ZZZ-GRPENG4 by removing the GRPENGXX.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
Document was last saved: 17m ago					
	C ENGINES	N/A	60JJJJ	40 CFR Part 60, Subpart JJJJ	No changing attributes.
CE-02	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
E-01	SRIC ENGINES	N/A	63ZZZZ- GRPENG51	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
E-02	SRIC ENGINES	N/A	R7201- GRPENG51	30 TAC Chapter 117, Subchapter B	No changing attributes.
E-02	SRIC ENGINES	N/A	63ZZZZ- GRPENG51	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
E-04	SRIC ENGINES	N/A	R7201- GRPENG51	30 TAC Chapter 117, Subchapter B	No changing attributes.
E-04	SRIC ENGINES	N/A	63ZZZZ- GRPENG51	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
E-05	SRIC ENGINES	N/A	R7201- GRPENG51	30 TAC Chapter 117, Subchapter B	No changing attributes.
E-05	SRIC ENGINES	N/A	63ZZZZ- GRPENG51	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
E-06	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GE-01	SRIC ENGINES	N/A	60JJJJ- GRPENG54	40 CFR Part 60, Subpart JJJJ	No changing attributes.
GE-01	SRIC ENGINES	N/A	63ZZZZ- GRPENG54	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRPENG52	SRIC ENGINES	CE-01, PE-01	60JJJJ- GRPENG52	40 CFR Part 60, Subpart JJJJ	No changing attributes.
GRPENG52	SRIC ENGINES	CE-01, PE-01	63ZZZZ- GRPENG52	40 CFR Part 63, Subpart ZZZZ	No changing attributes.

Renewal- Draft Page 11

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRPENG53	SRIC ENGINES	E-03	R7201- GRPENG53	30 TAC Chapter 117, Subchapter B	No changing attributes.
GRPENG53	SRIC ENGINES	E-03	63ZZZZ- GRPENG53	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
LOILTNK1	STORAGE TANKS/VESSELS	N/A	LOILTNK1	30 TAC Chapter 115, Storage of VOCs	No changing attributes.
PE-02	SRIC ENGINES	N/A	60JJJJ	40 CFR Part 60, Subpart JJJJ	No changing attributes.
PE-02	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
SMPTNK1	VOLATILE ORGANIC COMPOUND WATER SEPARATORS	N/A	R5131	30 TAC Chapter 115, Water Separation	No changing attributes.
SMPTNK1	VOLATILE ORGANIC COMPOUND WATER SEPARATORS	N/A	SMPTNK1	30 TAC Chapter 115, Water Separation	No changing attributes.

7. I think E-02, E-04, E-05 can be grouped. Please revise the associated forms if you want to.

Please respond to this email by 05/09. You can add your answer after each question using different color font and attach the updated forms (highlight/bold the changes) in email. Please redate the updated forms.

Thanks,
Jasmine

From: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Sent: Wednesday, April 2, 2025 2:40 PM
To: Jasmine Yuan
Subject: Re: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)
Attachments: Combined submittal for 01402 renewal project 37594.pdf

Hi Jasmine,

I believe the PBRUPS will need to be resubmitted as part of the requested deficiency resolutions at the end of your review. That is a new to me form and it was just requested for another project I have in process. I thought it was just for new PBR's when this application was originally submitted.

Thank you,

Jeannie

From: Jasmine Yuan <Jasmine.Yuan@tceq.texas.gov>
Sent: Wednesday, April 2, 2025 12:20 PM
To: Jeannie Mahan <jeanniem@lnva.dst.tx.us>
Subject: Technical Review - O1402 Lower Neches Valley Authority (Renewal, 37594)

Hi Jeannie,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O1402 for **Lower Neches Valley Authority, Neches 1st Pumping Station**. This application has been assigned Project No. 37594. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

Do you think you can merge all documents in one PDF file as an entire application package? Can you remove all the instruction pages, and empty tables, only keep the tables you filled in? The application should be only the completed forms/tables, not including instruction pages and empty tables.

Let me know if you have questions. If you don't have tool to do it, I will help you merge the application and purge the useless pages.

All applications and correspondence will be published online during notice period.

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

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.

c. High level terms in the SOP Applicable Requirement Summary Table. The high level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.

d. Accuracy of PBR information provided on the supplemental table and in the permit – please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

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

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

Please notify me when these updates have been submitted.

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

Please review the “SOP Technical Review Fact Sheet” located at http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Jasmine Yuan
TCEQ Air Permits Division
P.O. Box 13087, MC 163
Austin, TX 78753
Phone: (512)239-6090
Fax: (512)239-1400
Jasmine.Yuan@tceq.texas.gov

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

From: [eNotice TCEQ](#)
To: Robert.nichols@senate.texas.gov; christian.manuel@house.texas.gov
Subject: TCEQ Notice - Permit Number O1402
Date: Friday, February 14, 2025 2:42:17 PM
Attachments: [TCEQ Notice - O1402_37594.pdf](#)

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

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

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Jesse Chacon, P.E. with the Air Permits Division at (512) 239-5759.

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

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

February 14, 2025

THE HONORABLE ROBERT NICHOLS
TEXAS SENATE
PO BOX 12068
AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 37594
Permit Number: O1402
Lower Neches Valley Authority
Neches 1st Pumping Station
Beaumont, Jefferson County
Regulated Entity Number: RN100213248
Customer Reference Number: CN600126502

Dear Senator Nichols:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-94.154722,30.168611&level=13>.

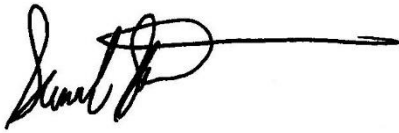
The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment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

The Honorable Robert Nichols
Page 2
February 14, 2025

Re: Accepted Federal Operating Permit Renewal Application

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

Sincerely,

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

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

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

February 14, 2025

THE HONORABLE CHRISTIAN MANUEL
TEXAS HOUSE OF REPRESENTATIVES
PO BOX 2910
AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application
Project Number: 37594
Permit Number: O1402
Lower Neches Valley Authority
Neches 1st Pumping Station
Beaumont, Jefferson County
Regulated Entity Number: RN100213248
Customer Reference Number: CN600126502

Dear Representative Manuel:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-94.154722,30.168611&level=13>.

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

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

Sincerely,

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

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

From: [Brooke Hale](#)
To: [Rosa Mora-Nichols](#)
Cc: [Jeannie Mahan](#)
Subject: RE: Directions to the Site for Neches 1st Pumping Station, Project 37594, Permit 1402
Date: Friday, February 14, 2025 11:57:09 AM
Attachments: [image001.png](#)

Good morning Rosa,

Please see the following driving directions to our Neches 1st Pumping Plant, located at 10550 Helbig Rd. Beaumont, TX 77708, if you are traveling from the Regional TCEQ Office here in Beaumont.

1. Proceed north on Hwy 69 frontage rd.
2. Take a right on E. Lucas Dr
3. Drive about 0.5 miles and turn left on Helbig
4. The road will veer to the left and the gate will be straight ahead about 3 miles

Thank you,

Brooke Hale

Brooke Hale
Human Resource/Admin Clerk
Lower Neches Valley Authority
P. O. Box 5117
Beaumont, TX 77726-5117
409.600.9329 – Phone
409.600.9360 – Fax

From: Rosa Mora-Nichols <rosa.mora-nichols@tceq.texas.gov>
Sent: Friday, February 14, 2025 11:48 AM
To: Brooke Hale <brooke.hale@lnva.dst.tx.us>
Subject: Directions to the Site for Neches 1st Pumping Station, Project 37594, Permit 1402
Importance: High

Good morning, Ms. Hale,

Per our phone conversation, today.

Please promptly email the site directions directly to me, as I am the License Permit Specialist Initial Reviewer assigned to this project for Lower Neches Valley Authority - Neches 1st Pump Station, Project 37594, Permit 1402.

The directions are needed because the United States Postal Service does not recognize the

address 10550 Helbig Rd., Beaumont, TX 77708.

Please provide the directions by COB, today, so we may declare this application administratively complete.

Sincerely,

Rosa Mora-Nichols

License and Permit Specialist

Texas Commission on Environmental Quality

Office of Air - Air Permits Division

(512) 239-2071



How are we doing? www.tceq.texas.gov/customersurvey



TCEQ Use Only

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 type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input checked="" 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 600126502		RN 100213248

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>				
Lower Neches Valley Authority				
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 type="checkbox"/> Limited
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input checked="" 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 checked="" type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher			<input checked="" 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 checked="" type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" 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:				
7850 Eastex Freeway				
City	Beaumont	State	TX	ZIP 77708
				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)

SECTION III: Regulated Entity Information**21. General Regulated Entity Information** (If "New Regulated Entity" is selected, a new permit application is also required.)
☐ New Regulated Entity ☐ Update to Regulated Entity Name ☐ Update to Regulated Entity Information

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).

22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)

Neches First Pumping Station

23. Street Address of the Regulated Entity:

10550 Helbig Rd

(No PO Boxes)

City	Beaumont	State	TX	ZIP	77708	ZIP + 4	
------	----------	-------	----	-----	-------	---------	--

24. County

Jefferson

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

25. Description to

Physical Location:

26. Nearest City

State

Nearest ZIP Code

Beaumont

TX

77708

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).

27. Latitude (N) In Decimal:**28. Longitude (W) In Decimal:**

Degrees

Minutes

Seconds

Degrees

Minutes

Seconds

30

10

7

94

9

17

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)

4941

221310

33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)

Water supplied to water customers.

34. Mailing

Address:

7850 Eastex Freeway

City

Beaumont

State

TX

ZIP

77708

ZIP + 4

35. E-Mail Address:

jeanniem@LNVA.dst.tx.us

36. Telephone Number**37. Extension or Code****38. Fax Number** (if applicable)

(409) 892-4011

() -

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.

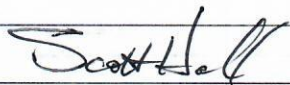
<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review 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:	Jeannie Mahan		41. Title:	Environmental Lab Manager
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address	
(409) 892-4011		() -	jeanniem@LNVA.dst.tx.us	

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:	Lower Neches Valley Authority	Job Title:	General Manager
Name (In Print):	Scott Hall	Phone:	(409) 892- 4011
Signature:		Date:	1/16/2025

Texas Commission on Environmental Quality

Title V Existing

1402

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	NECHES FIRST PUMPING STATION
County	JEFFERSON
Latitude (N) (##.#####)	30.168611
Longitude (W) (-###.#####)	94.154722
Primary SIC Code	4941
Secondary SIC Code	
Primary NAICS Code	221310
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100213248
What is the name of the Regulated Entity (RE)?	NECHES 1ST PUMPING STATION
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	10550 HELBIG RD
City	BEAUMONT
State	TX
ZIP	77703
County	JEFFERSON
Latitude (N) (##.#####)	30.168611
Longitude (W) (-###.#####)	-94.153055
Facility NAICS Code	
What is the primary business of this entity?	

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN600126502
Type of Customer	State Government
Full legal name of the applicant:	

Legal Name	Lower Neches Valley Authority
Texas SOS Filing Number	
Federal Tax ID	746000299
State Franchise Tax ID	
State Sales Tax ID	
Local Tax ID	
DUNS Number	831015818
Number of Employees	101-250
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	LOWER NECHES VALLEY AUTHORITY
Prefix	MR
First	SCOTT
Middle	
Last	HALL
Suffix	
Credentials	
Title	GENERAL MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	7850 EASTEX FWY
Routing (such as Mail Code, Dept., or Attn:)	
City	BEAUMONT
State	TX
ZIP	77708
Phone (###-###-####)	4098982468
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	scott.hall@lnva.dst.tx.us

Technical Contact

Person TCEQ should contact for questions about this application:

Select existing TC contact or enter a new contact.

Organization Name

Prefix

First

Middle

Last

Suffix

Credentials

Title

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

JEANNIE MAHAN(LOWER NECHES VA...)

LOWER NECHES VALLEY AUTHORITY

MRS

JEANNIE

MAHAN

TECHNICAL ENGINEER

Domestic

PO BOX 5117

BEAUMONT

TX

77726

4098924011

4098982468

jeanniem@LNVA.org

Title V General Information - Existing

1) Permit Type:

2) Permit Latitude Coordinate:

3) Permit Longitude Coordinate:

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

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

4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?

4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?

SOP

30 Deg 10 Min 7 Sec

94 Deg 9 Min 17 Sec

New Application

Renewal

No

No

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

No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

[File Properties]

File Name

OP_1_10002 OP-1-JM.pdf

Hash

71FA151B7B1946279EA9AA79134A5066308A5F45AC17D37182F0A9DDA6B0071F

MIME-Type

application/pdf

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

[File Properties]

File Name

OP_2_10059 OP-2_JM.pdf

Hash

B1468BB5BA7310F37DC92AC4F0679652135BFA9778D96E917500193C7E95C8E2

MIME-Type

application/pdf

Attach OP-ACPS (Application Compliance Plan and Schedule)

[File Properties]

File Name

OP_ACPS_10100 OP-ACPS_JM.pdf

Hash

634A53938AC6767DDCD5A132E7317D1A0F7CD5BC2F97BCD1A89291B8742FAD25

MIME-Type

application/pdf

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

[File Properties]

File Name

OP_REQ1_10043tbl OP-REQ1_JM.pdf

Hash

49EC1FB0F5588FD1FBEF0023B946BE003B6DD97B2B19D9A74C44AC1A44D8655A

MIME-Type

application/pdf

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

[File Properties]

File Name

OP_REQ2_10017 OP-REQ2_JM.pdf

Hash

ED52D65A44CEFC97E6C602CBD37905C993001BFAC6507E678FB96DF207C47894

MIME-Type

application/pdf

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name

[OP_PBRSUP_20875 OP-PBRUPS.pdf](/ePermitsExternal/faces/file?fileId=236341)

Hash

BC41FDFABEE52A73D85B78ECA8F727BA7AA8A8B127022C17A6B79B7A02B6DF14

MIME-Type

application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

[File Properties]

File Name

[OP_SUMR_10344 OP-SUMR_JM.pdf](/ePermitsExternal/faces/file?fileId=236342)

Hash

C6F1854671B4E460066D8F4D2FF0546FB22EA835AB05185E72D056619B132A5E

MIME-Type

application/pdf

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

[File Properties]

File Name

[10003-OP-UA2-JM.pdf](/ePermitsExternal/faces/file?fileId=236343)

Hash

98ECA2290B94F062F6FFFE6FB8857617CDB9458724434A64A2F3B40C32C4CDD7

MIME-Type

application/pdf

[File Properties]

File Name

[10008tbl OP-UA3_JM.pdf](/ePermitsExternal/faces/file?fileId=236344)

Hash

2D59A2BE6031C44C005940AD8FB8DF58AD5C06A3FE0A972039D666B13A7C6930

MIME-Type

application/pdf

[File Properties]

File Name

[10025 OP-UA5_JM.pdf](/ePermitsExternal/faces/file?fileId=236345)

Hash

067E1D8D2EFC65D8BDBDF0E673E39F36FC8AEE1AFBE8156EDFA96051339946DD

MIME-Type

application/pdf

[File Properties]

File Name

[10030 UA-16_JM.pdf](/ePermitsExternal/faces/file?fileId=236346)

Hash

7F30AAE588545CDBC73E7D94B7788709BE83D9F5DE1504116186B82E4BD77769

MIME-Type	application/pdf
[File Properties]	
File Name	10038 OP-UA14_JM.pdf
Hash	226D5DBAF48D2C85D5F2A11317B3887F334E2E34F83B68A6FFD3A23A8B2B440D
MIME-Type	application/pdf
If applicable, attach OP-AR1 (Acid Rain Permit Application)	
Attach OP-CRO2 (Change of Responsible Official Information)	
Attach OP-DEL (Delegation of Responsible Official)	
Attach any other necessary information needed to complete the permit.	
[File Properties]	
File Name	Area Map Neches 1st.pdf
Hash	B79275814F2FC1E834796B7AF93A5AA3B4203D50235C8E583EEDF112E98310A5
MIME-Type	application/pdf
[File Properties]	
File Name	Core data form_signed_JM.pdf
Hash	113515C00C489C0DFDCFC228C7CD42D4547D8955BC8F341CADAC544E48D5E733A
MIME-Type	application/pdf
[File Properties]	
File Name	Neches 1st Plot Plan.pdf
Hash	304EB2D2EC12F919903AEDE2942B89A5015367816F34A902BDBC9E36C3EE7A76
MIME-Type	application/pdf
[File Properties]	
File Name	process description.pdf
Hash	EC7A4090820AA4C233E9CEBA24CBD4DAF49DFE47784921E95354818FB5673D8A
MIME-Type	application/pdf
[File Properties]	
File Name	process diagrams.pdf
Hash	2BA959F54F6812699B4A33C50A68A43C43CBCD7FB2C5462BE8B50A4F2A455BFB
MIME-Type	application/pdf

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

[File Properties]

File Name

10007
OP-SUM_JM.pdf

Hash

589AA27E50AA9F2E949E2208DA9FF77B2027A137AEF847C37B2B0A0E4264EEA9

MIME-Type

application/pdf

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 Scott Hall, the owner of the STEERS account ER064765.
2. I have the authority to sign this data on behalf of the applicant named above.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing Title V Existing 1402.
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: Scott Hall OWNER OPERATOR

Account Number:

ER064765

Signature IP Address:

71.40.88.86

Signature Date:

2025-01-24

Signature Hash:

BBC44CF5946E333C9A52CA1D6556AAB9A1A0D072B21661D5CA3984DD072694CA

Form Hash Code at time of Signature:

3B7ACAFBB62BE8059E9AF5E196F1E677283CC3BD29350FD21232C84CB5463407

Submission

Reference Number:

The application reference number is 749356

Submitted by:

The application was submitted by ER064765/Scott Hall

Submitted Timestamp:

The application was submitted on 2025-01-24 at 14:15:02 CST

Submitted From:

The application was submitted from IP address 71.40.88.86

Confirmation Number:

The confirmation number is 622099

Steers Version:

The STEERS version is 6.85

Permit Number:

The permit number is 1402

Additional Information

Application Creator: This account was created by Jeannie Mahan

**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:
B. Customer Reference Number (CN): CN
C. Submittal Date (mm/dd/yyyy):
II. Site Information
A. Site Name:
B. Regulated Entity Reference Number (RN): RN
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 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 type="checkbox"/> VOC <input type="checkbox"/> NO _x <input type="checkbox"/> SO ₂ <input type="checkbox"/> PM ₁₀ <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> HAPS
Other:
E. Is the site a non-major source subject to the Federal Operating Permit Program? <input type="checkbox"/> Yes <input type="checkbox"/> No
F. Is the site within a local program area jurisdiction? <input type="checkbox"/> Yes <input type="checkbox"/> No
G. Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63? <input type="checkbox"/> Yes <input 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 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 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 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 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 type="checkbox"/> Yes <input type="checkbox"/> No
E. Has the required Public Involvement Plan been included with this application? <input 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 type="checkbox"/> No
VI. Responsible Official (RO) Identifying Information
RO Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
RO Full Name:
RO 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 3)
Texas Commission on Environmental Quality**

VII. Technical Contact Identifying Information <i>(Complete if different from RO.)</i>
Technical Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.)
Technical Contact Full Name:
Technical Contact Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:
VIII. Reference Only Requirements <i>(For reference only.)</i>
A. State Senator:
B. State Representative:
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)? <input 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 type="checkbox"/> Yes <input type="checkbox"/> No
E. Indicate the alternate language(s) in which public notice is required:

**Federal Operating Permit Program
Site Information Summary
Form OP-1 (Page 4)
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:
B. Physical Address:
City:
State:
ZIP Code:
C. Physical Location:
D. Nearest City:
E. State:
F. ZIP Code:

**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):
H. Longitude (nearest second):
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 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 type="checkbox"/> No
L. Affected Source Plant Code (or ORIS/Facility Code):
XI. Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
A. Name of a public place to view application and draft permit:
B. Physical Address:
City:
ZIP Code:
C. Contact Person (Someone who will answer questions from the public during the public notice period):
Contact Name Prefix: (<input type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Dr.):
Contact Person Full Name:
Contact Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:

**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 TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."

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

XIII. Designated Representative (DR) Identifying Information

DR Name Prefix: (☐ Mr. ☐ Mrs. ☐ Ms. ☐ 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:

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

Federal Operating Permit Program

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

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

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	Horsepower Rating	RACT Date Placed in Service	Functionally Identical Replacement	Type of Service	Fuel Fired	Engine Type	ESAD Date Placed in Service	Diesel HP Rating
E-01	R7201-GRPENG1	300+	FCD+	Yes	ENG	NG	RICHBURN		
E-02	R7201-GRPENG1	300+	92-		ENG	NG	RICHBURN		
E-03	R7201-GRPENG3	300+	92-		850-	NG	RICHBURN		
E-04	R7201-GRPENG1	300+	92-		ENG	NG	RICHBURN		
E-05	R7201-GRPENG1	300+	92-		ENG	NG	RICHBURN		
E-06	R7201	300+	93-FCD	No					
PE-01	R7201-GRPENG2	300-			EXEMPT				
PE-02	R7201	300-			EXEMPT				
CE-01	R7201-GRPENG2	300-			EXEMPT				
CE-02	R7201	300-			EXEMPT				

GE-01	R7201- GRPENGs4	300+	FCD+		EMERG	NG			
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**Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 2)**

Federal Operating Permit Program

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

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

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	NO _x Emission Limitation	23-C Option	30 TAC Chapter 116 Limit	EGF System CAP Unit	NO _x Averaging Method	NO _x Reduction	NO _x Monitoring System
E-01	R7201-GRPENG1	105		93N	NO	1 HR	NSCR	MERT
E-02	R7201-GRPENG1	105		93N	NO	1 HR	NSCR	MERT
E-04	R7201-GRPENG1	105		93N	NO	1 HR	NSCR	MERT
E-05	R7201-GRPENG1	105		93N	NO	1 HR	NSCR	MERT

**Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 3)**

Federal Operating Permit Program

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

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

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	Fuel Flow Monitoring	CO Emission Limitation	CO Averaging Method	CO Monitoring System	NH ₃ Emission Limitation	NH ₃ Monitoring
E-01	R7201-GRPENG1	X40A	105	1HR	OTHER		
E-02	R7201-GRPENG1	X40A	105	1HR	OTHER		
E-04	R7201-GRPENG1	X40A	105	1HR	OTHER		
E-05	R7201-GRPENG1	X40A	105	1HR	OTHER		

**Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 4)**

Federal Operating Permit Program

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

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

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	HAP Source	Brake HP	Construction/ Reconstruction Date	Nonindustrial Emergency Engine	Service Type	Stationary RICE Type
E-01	63ZZZZ-GRPENG1	Area	500+	02-	NO	NORMAL	4SRB
E-02	63ZZZZ-GRPENG1	Area	500+	02-	NO	NORMAL	4SRB
E-03	63ZZZZ-GRPENG3	Area	500+	02-	NO	NORMAL	4SRB
E-04	63ZZZZ-GRPENG1	Area	500+	02-	NO	NORMAL	4SRB
E-05	63ZZZZ-GRPENG1	Area	500+	02-	NO	NORMAL	4SRB
E-06	63ZZZZ	Area	500+	02-	NO	NORMAL	4SRB
GE-01	63ZZZZ-GRPENG4	Area	300-500	06+			
PE-01	63ZZZZ-GRPENG2	Area	100-	06+			
PE-02	63ZZZZ	Area	100-	06+			
CE-01	63ZZZZ-GRPENG2	Area	100-	06+			
CE-02	63ZZZZ	Area	100-	06+			

**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)

**Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines
Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	Construction/ Reconstruction/ Modification Date	Test Cell	Exemption	Temp Replacement	Horsepower	Fuel	AEL No.	Lean Burn	Commencing
E-01	60JJJJ-GRPENG1	NO								
E-02	60JJJJ-GRPENG1	NO								
E-03	63JJJJ-GRPENG3	NO								
E-04	60JJJJ-GRPENG1	NO								
E-05	60JJJJ-GRPENG1	NO								
E-06	60JJJJ	NO								
GE-01	60JJJJ-GRPENG4	YES	NO	NONE	NO	130-500E	NATGAS			CON
PE-01	60JJJJ-GRPENG2	YES	NO	NONE	NO	25-100	NATGAS			CON
PE-02	60JJJJ	YES	NO	NONE	NO	25-100	NATGAS			CON

CE-01	60JJJJ-GRPENGS2	YES	NO	NONE	NO	25-100	NATGAS			CON
CE-02	60JJJJ	YES	NO	NONE	NO	25-100	NATGAS			CON

**Stationary Reciprocating Internal Combustion Engine Attributes
Form OP-UA2 (Page 9)**

Federal Operating Permit Program

Table 4b: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)

Subpart JJJJ: Standards of Performance for Stationary Spark Ignition Internal Combustion Engines

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	Manufacture Date	Displacement	Certified	Operation	Certified Modification	Service	Severe Duty	Optional Compliance
GE-01	60JJJJ- GRPENGs4	N0111+E		YES	YES		EMERG	NO	
PE-02	60JJJJ	N0708+		NO			NON	NO	
CE-01	60JJJJ- GRPENGs2	N0708+		NO			NON	NO	
CE-02	60JJJJ	N0708+		NO			NON	NO	
PE-01	60JJJJ- GRPENGs2	N0708+		NO			NON	NO	

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

Table 1

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

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.
CE-01	OP-UA2	Compressor Engine		106.512 06/13/2001		GRPENG2
CE-02	OP-UA2	Backup Compressor Engine		106.512 06/13/2001		
E-01	OP-UA2	Engine #1		106.512 06/13/2001		GRPENG1
E-02	OP-UA2	Engine #2		6/05/05/1976		GRPENG1
E-03	OP-UA2	Engine #3		6/05/05/1976		GRPENG3
E-04	OP-UA2	Engine #4		6/05/05/1976		GRPENG1
E-05	OP-UA2	Engine #5		106.512 06/13/2001		GRPENG1
E-06	OP-UA2	Engine #6		106.512 06/13/2001		
GE-01	OP-UA2	Emergency Generator		106.511 09/04/2000		GRPENG4
PW-01	OP-UA16	Parts Washer		106.454 11/01/2001		
SMPTNK1	OP-UA14	Sump Tank		106.532 09/04/2000		
LOILTANK1	OP-UA3	Lube Oil Tank		58/01/08/1980		
DIESELTK1	OP-UA3	Diesel Tank		106.473 09/04/2000		
GASTNK1	OP-UA3	Gasoline Tank		106.473 09/04/2000		
UOILTANK1	OP-UA3	Used Oil Tank		106.472 09/04/2000		
H-01	OP-UA5	Heater #1		106.183 09/04/2000		GRPHTRS

H-02	OP-UA5	Heater #2		106.183 09/04/2000		GRPHTRS
H-03	OP-UA5	Heater #3		106.183 09/04/2000		GRPHTRS
H-04	OP-UA5	Heater #3		106.183 09/04/2000		GRPHTRS
H-05	OP-UA5	Heater #5		106.183 09/04/2000		GRPHTRS
H-06	OP-UA5	Heater #6		106.183 09/04/2000		GRPHTRS
H-30	OP-UA5	Office Heater		106.183 09/04/2000		GRPHTRS
PE-01	OP-UA2	Priming Engine		106.512 06/13/2001		GRPENG2
PE-02	OP-UA2	Priming Engine (Backup)		106.512 06/13/2001		

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 1)
Federal Operating Permit Program
Table 1: Title 40 Code of Federal Regulations Part 60 (40 CFR Part 60)
Subpart K: Standards of Performance for Storage Vessels for Petroleum Liquids
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/16/2025	01402	RN100213248

Unit ID No.	SOP/GOP Index No.	Construction/Modification Date	Storage Capacity	Product Stored	True Vapor Pressure	Storage Vessel Description	Reid Vapor Pressure	Maximum TVP	Estimated TVP	Control Device ID No.
LOILTNK1	60K-LOILTNK1	73-								

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 4)
Federal Operating Permit Program
Table 4a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/16/2025	01402	RN100213248

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement	ACR ID No.	Product Stored	Storage Capacity	Throughput	Potential to Emit	Uncontrolled Emissions
LOILTNK1	LOILTNK1	NO		VOC1	A1K-25K			
DIESELTNK1	DIESELTNK1	NO		VOC1	A1K-			
GASTNK1	GASTNK1	NO		VOC1	A1K-			
UOILTNK1	UOILTNK1	NO		VOC1	A1K-			

Storage Tank/Vessel Attributes
Form OP-UA3 (Page 5)
Federal Operating Permit Program
Table 4b: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter B: Storage of Volatile Organic Compounds (VOCs)
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/16/2025	01402	RN100213248

Unit ID No.	SOP/GOP Index No.	Construction Date	Tank Description	True Vapor Pressure	Primary Seal	Secondary Seal	Control Device Type	Control Device ID No.
LOILTNK1	LOILTNK1		NONE1	1-				

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

Date	Permit No.	Regulated Entity No.
01/16/2025	01402	RN100213248

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
A	2	GRPENG4/GE-01	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(d)	Used for emergency electrical generation only.
D	1	GRPENG4/GE-05	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(d)	Used for emergency electrical generation only.
		GRPENG2	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(c)	Used solely to power up other engines during startup.
		PW-01	OP-UA16	30 TAC Chapter 115	Chapter 115.411(a)(4)	Unit is remote reservoir cold solvent cleaner which uses solvent with a true vapor pressure of less than 0.6 psia at 100F with a drain area less than 16 in, and the solvent is disposed of in enclosed containers.
		GRPHTRS	OP-UA5	30 TAC Chapter 112	Chapter 112.9(a)	Units are natural gas fired heaters.
		GRPHTRS	OP-UA5	30 TAC Chapter 117	Chapter 117.103(a)(2)	Maximum rated capacity is less than 2.0 MMBtu/hr.
A	6	DIESELTNK1	OP-UA3	30 TAC Chapter 115	Chapter 115.111(a)(8)	A storage tank with a capacity of less than or equal to 1000 gallons exemption.
A	7	GASTNK1	OP-UA3	30 TAC Chapter 115	Chapter 115.111(a)(8)	A storage tank with a capacity of less than or equal to 1000 gallons exemption.
A	8	UOILTNK1	OP-UA3	30 TAC Chapter 115	Chapter 115.111(a)(8)	A storage tank with a capacity of less than or equal to 1000 gallons exemption.
		CE-02	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(c)	Used solely to power up other engines during startup.
		PE-02	OP-UA2	30 TAC Chapter 117	Chapter 117.103(a)(6)(c)	Used solely to power up other engines during startup.
		SMPTNK1	OP-UA14	30 TAC Chapter 115	Chapter 115.137(a)(2)	Separates materials having a true vapor pressure of VOC less than 0.5 pounds per square inch.

Process Heater/Furnace Attributes

Form OP-UA5 (Page 1)

Federal Operating Permit Program

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

Subchapter B: Combustion Control at Major Industrial, Commercial, and

Institutional Sources in Ozone Nonattainment Areas, Process Heaters

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	Unit Type	Maximum Rated Capacity	RACT Date Placed in Service	Functionally Identical Replacement	Fuel Type(s)			Annual Heat Input	NOx Emission Limitation	Opt-In Unit	23C-Option
H-01	R7201-GRPHTRS	PRHTR	40-									
H-02	R7201-GRPHTRS	PRHTR	40-									
H-03	R7201-GRPHTRS	PRHTR	40-									
H-04	R7201-GRPHTRS	PRHTR	40-									
H-05	R7201-GRPHTRS	PRHTR	40-									
H-06	R7201-GRPHTRS	PRHTR	40-									
H-30	R7201-GRPHTRS	PRHTR	40-									

Solvent Degreasing Machine Attributes
Form OP-UA16 (Page 1) Federal Operating Permit Program
Table 1: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115) Subchapter E: Solvent Using Processes
Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

Unit ID No.	SOP/GOP Index No.	Solvent Degreasing Machine Type	Alternate Control Requirement (ACR)	Alternate Control Requirement ID No.	Solvent Sprayed	Solvent Vapor Pressure	Solvent Heated	Parts Larger Than Drainage	Drainage Area	Disposal in Enclosed Containers	Solvent/Air Interface Area	Emission Control Combinations
PW-01	PW-01	RRC-S	No		Yes	0.6-	No	No	16-	Yes		

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

Date	Permit No.:	Regulated Entity No.
01/16/2025	01402	RN100213248

Unit ID No.	SOP/GOP Index No.	Alternate Control Requirement (ACR)	ACR ID No.	Exemption	Emission Control Option	Control Device	Control Device ID No.
SMPTNK1	SMPTNK1	NO		ATVP			

Water Separator Attributes
Form OP-UA14 (Page 2)
Federal Operating Permit Program
Table 2a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63)
Subpart VV: National Emission Standards for Oil-Water Separators and Organic-Water Separators
Texas Commission on Environmental Quality

Date	Permit No.:	Regulated Entity No.
01/16/2025	01402	RN100213248

Unit ID No.	SOP Index No.	Control	Emissions Control	No Detectable Organic Emissions	Inspected and Monitored	By-pass Device	Flow Meter	Design Analysis
SMPTNK1	SMPTNK1	NO						

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 1)

Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

For SOP applications, answer ALL questions unless otherwise directed.

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

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 checked="" type="checkbox"/> Yes <input 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. 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 type="checkbox"/> Yes <input checked="" 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No
◆ 4.	All stationary vents are addressed on a unit specific basis.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
◆ 6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	<input 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 type="checkbox"/> Yes <input checked="" 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

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

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 determine applicability of any of these requirements based on geographical location.		
◆	a. The application area is located within the city of El Paso.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆	b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆	c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆	d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<i>If there is any "Yes" response to Questions I.B.1.a - d, answer Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "No," go to Section I.C.</i>		
2. Items a - d determine the specific applicability of these requirements.		
◆	a. The application area is subject to 30 TAC § 111.143.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆	b. The application area is subject to 30 TAC § 111.145.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆	c. The application area is subject to 30 TAC § 111.147.	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆	d. The application area is subject to 30 TAC § 111.149.	<input type="checkbox"/> Yes <input type="checkbox"/> No
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

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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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	<input 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 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 type="checkbox"/> No

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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 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 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 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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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 type="checkbox"/> Yes <input checked="" 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 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)		
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 type="checkbox"/> YES <input checked="" 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 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 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 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 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 type="checkbox"/> No
◆ 7.	At facilities located in a covered attainment county other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. <i>If the response to Question III.E.7 is "Yes," go to Section III.F.</i>	<input type="checkbox"/> Yes <input 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 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 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 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 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 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 checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/> No <input 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 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 checked="" type="checkbox"/> No <input 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 checked="" 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 checked="" type="checkbox"/> No <input 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 checked="" 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)		
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 checked="" type="checkbox"/> No <input 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 checked="" type="checkbox"/> No <input 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 "Yes," go to Section III.O.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
5.	The application area contains pressure relief valves that are not controlled by a flare.	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	The application area has at least one vent stream which has no potential to emit HRVOC.	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	<input type="checkbox"/> Yes <input type="checkbox"/> No
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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IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
A. Applicability		
◆ 1.	<p>The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area.</p> <p><i>For SOP applications, if the response to Question IV.A.1 is "Yes," complete Sections IV.B - IV.F and IV.H.</i></p> <p><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></p> <p><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></p> <p><i>For GOP applications, if the response to Question IV.A.1 is "No," go to Section VI.</i></p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2.	<p>The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln.</p> <p><i>If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.	<p>The application area includes a utility electric generator in an east or central Texas county.</p> <p><i>See instructions for a list of counties included.</i></p> <p><i>If the response to Question IV.A.3 is "Yes," go to Question IV.G.1.</i></p> <p><i>If the responses to Questions IV.A.1 - 3 are all "No," go to Question IV.H.1.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
B. Utility Electric Generation in Ozone Nonattainment Areas		
1.	<p>The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300.</p> <p><i>If the response to Question IV.B.1 is "No," go to Question IV.C.1.</i></p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2.	<p>The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.</p>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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.E.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" 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.E.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 3. One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 4. The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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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 or "N/A," go to Section VI.H.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. <i>For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "No," go to Section VI.H.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. <i>For SOP applications, if the response to Question VI.E.3 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "No," go to Section VI.H.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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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 type="checkbox"/> No <input checked="" 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 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 type="checkbox"/> No <input checked="" 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 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 type="checkbox"/> No <input checked="" 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 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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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)	
<i>Individual Drain Systems (continued)</i>	
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
<i>Remediation Activities</i>	
25. Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	<input type="checkbox"/> Yes <input type="checkbox"/> No
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 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)		
B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)		
2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). <i>If the response to Question VIII.B.2 is "No," go to Section VIII.D.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	<input type="checkbox"/> Yes <input type="checkbox"/> No
4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	<input type="checkbox"/> Yes <input type="checkbox"/> No
5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater	
<i>Applicability</i>	
1. The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. <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 area 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)	
<i>Drains (continued)</i>	
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(1)(1) or (1)(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
<i>Gas Streams</i>	
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)	
<i>Containers</i>	
11. The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	<input type="checkbox"/> Yes <input type="checkbox"/> No
<i>Drains</i>	
12. The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. <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 type="checkbox"/> No <input checked="" 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 type="checkbox"/> No <input checked="" 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 Question VIII.N.13.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
8. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(i).	<input type="checkbox"/> Yes <input type="checkbox"/> No

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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)	
<i>Applicability (continued)</i>	
9. The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(o)(2)(ii). <i>If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
10. The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	<input type="checkbox"/> Yes <input type="checkbox"/> No
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
13. The application area includes Group 1 gasoline loading racks as specified in § 63.650(a).	<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 type="checkbox"/> No <input checked="" 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 type="checkbox"/> No <input checked="" type="checkbox"/> N/A
2. The application area includes one or more of the affected sources specified in 40 CFR § 63.741(c)(1) - (7).	<input type="checkbox"/> Yes <input type="checkbox"/> No
Q. Subpart HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities.	
◆ 1. The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 2. The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. <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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 3. The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. <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 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 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.	<p>The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.</p> <p><i>For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R.</i></p> <p><i>For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z.</i></p> <p><i>For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 6.	<p>The application area includes a triethylene glycol (TEG) dehydration unit.</p> <p><i>For SOP applications, if the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 7.	<p>The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 8.	<p>The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
◆ 9.	<p>Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
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 type="checkbox"/> No <input checked="" 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 type="checkbox"/> No <input checked="" 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 type="checkbox"/> No <input checked="" 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 type="checkbox"/> No <input checked="" 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 a 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. <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.24.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	<input type="checkbox"/> Yes <input type="checkbox"/> No
8.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.	The application area includes process wastewater streams, located at new sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	<input type="checkbox"/> Yes <input type="checkbox"/> No
10.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.10 is "Yes," go to Question VIII.AA.24.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
11.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. <i>If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No
12.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	<input type="checkbox"/> Yes <input type="checkbox"/> No
13.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	<input type="checkbox"/> Yes <input type="checkbox"/> No

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

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

BB. Subpart GGGG - National Emission Standards for Hazardous Air Pollutants for: Solvent Extractions for Vegetable Oil Production.

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| 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

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|---|---|
| 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 |
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| 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 |
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| 3. All site remediations 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 |
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| 4. All site remediation activities are complete, and the Administrator has been notified in writing.
<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 |
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| 5. Prior to beginning site remediation activities, it was determined that the total quantity of HAP listed in Table 1 of Subpart GGGGG that will be removed during all site remediations will be less than 1 Mg/yr.
<i>If the answer to Question VIII.CC.5 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 6. The site remediation will be completed within 30 consecutive calendar days. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 7. No site remediation will exceed 30 consecutive calendar days.
<i>If the answer to Question VIII.CC.7 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 8. Site remediation materials subject to 40 CFR Part 63, Subpart GGGGG are transferred from the application area to an off-site facility. | <input type="checkbox"/> Yes <input type="checkbox"/> No |
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| 9. 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.9 is "Yes," go to Section VIII.DD.</i> | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|--|--|

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)

CC. Subpart GGGGG - National Emission Standards for Hazardous Air Pollutants: Site Remediation (continued)

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

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VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
DD. Subpart YYYYYY - 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
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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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For SOP applications, answer ALL questions unless otherwise directed.

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

VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
EE. Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)		
4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "No," go to Question VIII.EE.6.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. <i>If the answer to Question VIII.EE.6 is "No," go to Section VIII.FF.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. <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 BBBBBB - 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 CCCCCC - 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No
◆ 2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. <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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No
◆ 2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	
Subpart ZZZZ		

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

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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 type="checkbox"/> Yes <input checked="" 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 type="checkbox"/> Yes <input checked="" 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.	
C. Emission Limitation Certifications		
◆ 1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	<input type="checkbox"/> Yes <input checked="" 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 type="checkbox"/> Yes <input checked="" 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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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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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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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 . <i>If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 5.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities previously had a collective uncontrolled design capacity to emit 10 tpy or more of NO _x and is subject to 101.351(c).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
6.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 8.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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. <i>If the response to Question XI.K.1 is "Yes," go to Section XI.L.</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
◆ 2.	The permit currently contains at least one periodic monitoring requirement. <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 type="checkbox"/> No

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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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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 type="checkbox"/> No <input checked="" type="checkbox"/> N/A
◆ 2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	<input type="checkbox"/> Yes <input type="checkbox"/> No
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

Application Area-Wide Applicability Determinations and General Information

Form OP-REQ1 (Page 87)

Federal Operating Permit Program

Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

For SOP applications, answer ALL questions unless otherwise directed.

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

XII. New Source Review (NSR) Authorizations (continued)		
B. Air Quality Standard Permits (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

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

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

For SOP applications, answer ALL questions unless otherwise directed.

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

XII. NSR Authorizations (Attach additional sheets if necessary for sections XII.E-J.)**E. PSD Permits and PSD Major Pollutants**

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

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.

F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html.

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

NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date

Application Area-Wide Applicability Determinations and General Information**Form OP-REQ1 (Page 89)****Federal Operating Permit Program****Texas Commission on Environmental Quality**

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

For SOP applications, answer ALL questions unless otherwise directed.

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

XII. NSR Authorizations (continued) - (Attach additional sheets if necessary for sections XII.E-J.)

- ◆ **H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area**

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date

- ◆ **I. Permits by Rule (30 TAC Chapter 106) for the Application Area**

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.512	06/13/2001				
SE-006	05/05/1976				
106.511	09/04/2000				
106.183	09/04/2000				
SE-058	01/08/1980				
106.454	11/01/2001				
106.532	09/04/2000				
106.472	09/04/2000				
106.473	09/04/2000				

- ◆ **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

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

Date:01/16/2025	
Permit No.: O1402	
Regulated Entity No.: RN100213248	
Company Name: Lower Neches Valley Authority	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type	
Indicate the type of application:	
<input checked="" type="checkbox"/> Renewal	
<input type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
For GOP Revisions Only	<input type="checkbox"/> YES <input type="checkbox"/> NO

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

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

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

☐ VOC ☒ NO_x ☐ SO₂ ☐ PM₁₀ ☒ CO ☐ Pb ☐ HAP

Other:

IV. Reference Only Requirements (For reference only)

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

V. Delinquent Fees and Penalties

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

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

Date:01/16/2025
Permit No.: O1402
Regulated Entity No.: RN100213248
Company Name: Lower Neches Valley Authority

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

Revision No.	Revision Code		Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-C	No	GE-03	OP-UA2	106.511	Unit GE-03 was taken out of service and removed from GRPENGs4.
2	MS-C	Yes	GE-01	OP-UA2	106.511	Unit GE-01 was replaced with a new certified 402 HP generator.
3	MS-A	Yes	DIESEL TNK1	OP-UA3	106.473	1000 gallon diesel tank added.
4	MS-A	Yes	GAS TNK1	OP-UA3	106.473	1000 gallon gasoline tank added.
5	MS-A	Yes	UOIL TNK1	OP-UA3	106.472	1000 gallon used lube oil tank added.
6	SIG-C	Yes	DIESEL TNK1	OP-UA3	106.473	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
7	SIG-C	Yes	GAS TNK1	OP-UA3	106.473	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.
8	SIG-C	Yes	UOIL TNK1	OP-UA3	106.472	Requesting permit shield from Chapter 115 requirements for tanks less than or equal to 1000 gallons.

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

Date: 01/16/2025	
Permit No.: O1402	
Regulated Entity No.: RN100213248	
Company Name: Lower Neches Valley Authority	
I. Significant Revision <i>(Complete this section if you are submitting a significant revision application or a renewal application that includes a significant revision.)</i>	
A. Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
B. Indicate the alternate language(s) in which public notice is required:	
C. Will, there be a change in air pollutant emissions as a result of the significant revision?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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

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

Pollutant	Description of the Change in Pollutant Emissions
Volatile Organic Compounds	Potential 0.07 ton per year increase in volatile organic compounds.

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

Date: 01/16/2025	Regulated Entity No.: RN100213248	Permit No.: O1402
Company Name: Lower Neches Valley Authority		Area Name: Neches First Pumping Station

- 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>	

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

[Table 1](#)

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
D	1	GE-05	OP-UA2	Emergency Generator (Sumps)		106.511 09/04/2000	
A	2	GE-01	OP-UA2	Emergency Generator		106.511 09/04/2000	
A	3	DIESELTNK1	OP-UA3	Diesel Tank		106.473 09/04/2000	
A	4	GASTNK1	OP-UA3	Gasoline Tank		106.473 09/04/2000	
A	5	UOILTNK1	OP-UA3	Used Oil Tank		106.472 09/04/2000	

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

Table 2

Date	Permit No.	Regulated Entity No.
01/16/2025	O1402	RN100213248

Revision No.	ID No.	Applicable Form	Group AI	Group ID No.
1	GE-05	OP-UA2	D	GRPENG4
2	GE-01	OP-UA2	A	GRPENG4
3	DIESELTK1	OP-UA3	A	
4	GASTNK1	OP-UA3	A	
5	UOILTK1	OP-UA3	A	

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

Date	Permit Number	Regulated Entity Number
01/16/2025	O1402	RN100213248

Unit ID No.	Registration No.	PBR No.	Registration Date

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

Date	Permit Number	Regulated Entity Number
01/16/2025	O1402	RN100213248

Unit ID No.	PBR No.	Version No./Date
DIESELTNK1	106.473	09/04/2000
GASTNK1	106.473	09/04/2000
UOILTNK1	106.472	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
01/16/2025	O1402	RN100213248

PBR No.	Version No./Date

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

Date	Permit Number	Regulated Entity Number
01/16/2025	O1402	RN100213248

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
DIESELTNK1	106.473	09/04/2000	Using AP-42, uncontrolled emissions less than 25 tons per year and true vapor pressure no greater than 11 pounds per square inch.
GASTNK1	106.473	09/04/2000	Using AP-42, uncontrolled emissions less than 25 tons per year and true vapor pressure no greater than 11 pounds per square inch.
UOILTNK1	106.472	09/04/2000	No visible emissions observations.



TCEQ Use Only

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 type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input checked="" 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 600126502		RN 100213248

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>				
Lower Neches Valley Authority				
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:		Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited		
<input type="checkbox"/> Corporation		<input type="checkbox"/> Individual		
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input checked="" 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 checked="" type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher		<input checked="" 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 checked="" type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" 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:				
7850 Eastex Freeway				
City: Beaumont State: TX ZIP: 77708 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)

SECTION III: Regulated Entity Information**21. General Regulated Entity Information** (If "New Regulated Entity" is selected, a new permit application is also required.)
☐ New Regulated Entity ☐ Update to Regulated Entity Name ☐ Update to Regulated Entity Information

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).

22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)

Neches First Pumping Station

23. Street Address of the Regulated Entity:

10550 Helbig Rd

(No PO Boxes)

City	Beaumont	State	TX	ZIP	77708	ZIP + 4	
------	----------	-------	----	-----	-------	---------	--

24. County

Jefferson

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

25. Description to

Physical Location:

26. Nearest City

State

Nearest ZIP Code

Beaumont

TX

77708

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).

27. Latitude (N) In Decimal:**28. Longitude (W) In Decimal:**

Degrees

Minutes

Seconds

Degrees

Minutes

Seconds

30

10

7

94

9

17

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)

4941

221310

33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)

Water supplied to water customers.

34. Mailing

Address:

7850 Eastex Freeway

City

Beaumont

State

TX

ZIP

77708

ZIP + 4

35. E-Mail Address:

jeanniem@LNVA.dst.tx.us

36. Telephone Number**37. Extension or Code****38. Fax Number** (if applicable)

(409) 892-4011

() -

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.

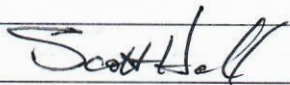
<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review 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:	Jeannie Mahan			41. Title:	Environmental Lab Manager
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
(409) 892-4011		() -	jeanniem@LNVA.dst.tx.us		

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:	Lower Neches Valley Authority		Job Title:	General Manager	
Name (In Print):	Scott Hall			Phone:	(409) 892- 4011
Signature:				Date:	1/16/2025

Neches 1st PUMPING STATION

Area Map

Legend

 Neches 1st Pumping Station

 Swamp Trail

Pine Island Bayou

Goat Island

Pine Island Bayou

 Neches 1st Pumping Station

Helbig Rd

Piney Point Ln

Piney Point Ln

Piney Point Ln

 LNVA

Helbig Rd

Holst Ave

Google Earth

Image © 2024 Airbus



1000 ft

Neches 1st Pumping Station Plot Plan

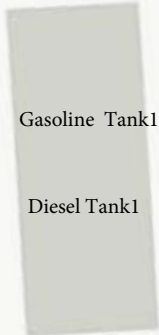


LOILTNK1

Lnva Canal

Lnva Canal

Driveway off Helbig Rd



GE01

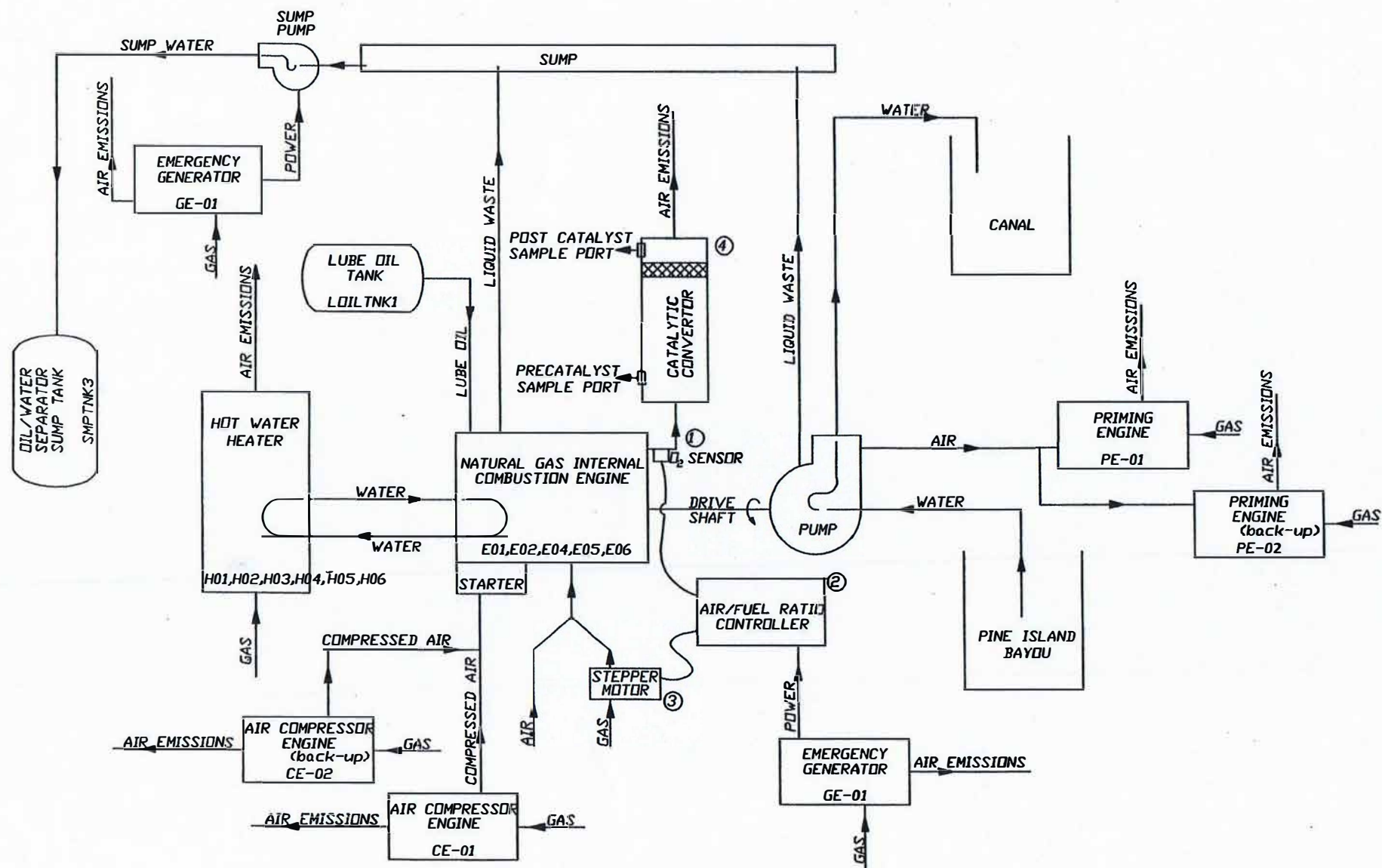
SMPTNK1-near entrance

PROCESS DESCRIPTION

LNVA pumps fresh water to various agricultural, industrial, and municipal clients via interconnected canals. Large internal combustion engines drive water pumps to lift water from a basin with a lower average elevation above sea level to a canal with a higher elevation. As water is pulled from the supply canals by LNVA clients, the lift stations replenish the canals with water.

Emissions from the large internal combustion engines (E01, E02, E04, E05 and E06) are controlled using Air-Fuel Ratio Controllers, and Non-Selective Reduction Catalysts. Emissions from E03 are controlled by limiting its run time hours. Several small engines are utilized in the startup procedures for the large engines. There are two compressor engines (CE-01 and CE-02) that compress air to start the large engines, as well as two priming engines (PE-01 and PE-02) that pull a vacuum on the large water pumps to prime them. An emergency generator, GE-01, powers the Air-Fuel Ratio Controllers in the and the sump pumps in the event of a power failure. There is a lube oil tank (LOILTANK1), and an oil/water separator tank (SMPTANK1). The lube oil tank stores oil to be used in the large engines, while the oil/water separator tank collects sump water obtained from the engines and pumps, and separates oil and water before the water is discharged into the local sewer system. There are two 1000 gallon tanks on site for diesel fuel (DIESELTK1) and gasoline (GASTNK1) for emergency use. A 1000 gallon used oil storage tank (UOILTANK1) is being added to this renewal for storage of used oil from the engines for recycling. There are water heaters connected to each engine (H01, H02, H03, H04, H05, and H06) that keep the large engines warm during shutdown conditions.

NECHES 1st PUMPING STATION CONTROLLED PROCESS FLOW DIAGRAM



NECHES 1ST PUMPING STATION
(UNCONTROLLED ENGINE) (E03)

