

**Certification of NSPS OOOOb LPE Criteria
Form LPE-CERT Instructions
Texas Commission on Environmental Quality**

Introduction:

This form is to be submitted to certify Legally and Practicably Enforceable (LPE) criteria for a single storage vessel or tank battery under New Source Performance Standards (NSPS) OOOOb for the Oil and Natural Gas Sector. The LPE-CERT form and attachments are submitted as a supplement to the air permit authorization and should not be used to revise other permit representations.

For additional information on LPE criteria, please refer to the LPE Guidance.

LPE Certification:

The company official's signature confirms knowledge of the facts included in this document and commits the company to comply with the LPE criteria representations. The signature also signifies awareness that intentionally or knowingly making false statements or representations in this document is a criminal offense subject to criminal penalties.

Note: Signatures must be original and in ink. Signatures may not be reproduced by photocopy, fax, or other means.

Records:

All certifications and records demonstrating compliance must be maintained on site or, for sites that normally operate unattended, at an office within Texas having day-to-day operational control of the site. Records must be kept for at least five years and must be made available upon request.

If you have any questions on how to complete this form, please contact the Air Permits Division at (512) 239-1250 or at airperm@tceq.texas.gov. If the site employs less than 100 employees, the TexasEnviroHelp - Small Business and Local Government Assistance Program may be contacted at (800) 447-2877.

Form Specific Information:

I. Company and Site Information

- A.** Company Name: Enter the name of the company for which the certification is being completed.
- B.** Responsible Official (RO) Name and Title: Enter the name and title of the RO pursuant to 30 TAC § 122.165(c), Certification by a Responsible Official. For purposes of the remaining portions of the form and instructions, the term "RO" will be used to reference the person certifying Form LPE-CERT. Enter the mailing address, including city, county, state, ZIP Code, telephone number, fax number, and email address of the RO listed.
- C.** Site Name and Street Address: Provide the name and street address of the site if the address is different than the RO's mailing address. If there is no street address, a physical location must be described. Identify the location by distance and direction from well-known landmarks, such as highway intersections. It is very important to also include the city and county where the site is located. If the address is not located in a city, then enter the city or town closest to the site, even if it is not in the same county as the site. The county indicated must be the county where the site is physically located. Provide the ZIP Code of the physical site, not the ZIP Code of the mailing address (unless identical). Provide the latitude and longitude coordinates for the site.
- D.** TCEQ Customer Reference Number: Enter TCEQ assigned customer number, this number always begins with "CN." If this number has not been issued to the applicant, leave this space blank, and attach a Core Data Form to the certification to establish these numbers:
www.tceq.texas.gov/permitting/central_registry/guidance.html

- E. TCEQ Regulated Entity Number: Enter TCEQ assigned regulated entity number. The regulated entity number always begins with "RN." If this number have not been issued for the site, leave this space blank, and attach a Core Data Form to the certification to establish this number: www.tceq.texas.gov/permitting/central_registry/guidance.html
- F. New Source Review (NSR) Registration/Permit Number (if applicable): If the facility is authorized by a permit by rule or case-by-case permit, indicate TCEQ registration/permit number.
- G. Does the site have a Title V Permit? Check the box marked "Yes" if the site has been or will be issued a Title V Operating Permit. Otherwise, check the box marked "No."
- H. Title V Permit number: If known, enter the Title V permit number. Otherwise, leave this space blank.
- I. Is this a small business? Check the box marked "YES" if the certification is submitted for a small business. Otherwise, check the box marked "No." For purposes of this certification, a small business shall be defined as a company employing 100 or fewer individuals or have less than 6 million dollars in gross annual receipts.

II. Attach the Following Documentation:

- A. A summary of the certified LPE criteria: This summary must include emission rates for all emission points and be supplemented by documentation that demonstrates the basis for each emission point number's emission rates. This may include a combination of calculations, emission factors, equipment capacity, fuel consumption rate, sampling, monitoring plan, or operational parameters. All representations in this certification with regard to emissions shall become conditions under which the site will operate.
- B. Control Device Supplemental Information (if applicable): Attach supporting documentation, such as manufacturer information, stack testing reports, etc.

III. Maintain Records on Site to Demonstrate Continuing Compliance and Make the Records Available on Request

The records demonstrating compliance with this certification must comply with applicable rules and must be maintained at the site or, for sites that normally operate unattended, at an office within Texas having day-to-day operational control of the site. Records must be kept for at least five years and must be made available upon request.

IV. Certification by Responsible Official

The appropriate company official must certify this form, and any accompanying documentation, for truth, accuracy, and completeness.

V. Submitting this Certification

Print out the certification form and mail in with required attachments as indicated on the LPE-CERT form. Retain a copy of the certification for your own records. No additional copies need to be sent to the Regional Office or local Air Pollution Control Program(s).

VI. Control Device Information (if applicable) – If no control device is being used, go to Section VII.

Control Device EPN: Enter the emission point number (EPN). The EPN must be consistent with the emission point identification used in any previous permits or NSPS OOOOb compliance reports.

Control Device Name: Enter the control device name, a unique name or description identifying the control device.

Type of Control: Enter the type of control, for example, flare or vapor combustor.

Percentage DRE: Enter the destruction/removal efficiency of the control device.

VII. LPE Criteria Limits

Parameters Monitored, Monitoring Plan, Testing (if using a control device), Inspection, and Recordkeeping Requirements: Provide this information for production and/or operational limit(s) and associated parametric limits being established. Please see the LPE Guidance for additional information.

VIII. Tank Battery Data

Name of Single Storage Vessel or Tank Battery: Enter the name, a unique name or description identifying the single storage vessel or tank battery.

Material Handled: Enter the type of material handled in the storage vessels (Examples: crude oil or produced water).

Emission Calculation Methodology: Describe how the emissions are calculated (Examples: AP-42, Gas-Oil Ratio, process simulator, etc.).

Throughput Monitoring: Describe how the material throughput will be monitored and recorded for the single storage vessel or tank battery.

FIN: Enter the facility identification number (FIN) for the single storage vessel or tank battery. The FIN must be consistent with the facility identification used in any previous permits or Vessel ID for NSPS OOOOb purposes. If a new FIN is being established for a tank battery, include a unique identifier that represents all storage vessels included in the tank battery (Example: TB-1).

Facility Name: Enter a unique name or description identifying the single storage vessel or tank battery.

EPN: Enter the emission point number (EPN). The EPN must be consistent with the emission point identification used in any previous permits or NSPS OOOOb compliance reports.

Emission Point Name: Enter a unique name or description identifying the emission point.

Throughput: Enter the throughput being used as a production limit in barrels per day. Leave blank if operational limits will be used in lieu of a production limit.

Averaging Time: Enter the averaging time period used for the production limit (must be no more than 30 days). Leave blank if operational limits will be used in lieu of a production limit.

Uncontrolled Emissions: Enter the uncontrolled maximum annual emissions in tons per year for each emission point, for volatile organic compounds (VOC) and methane. [Note: Emissions captured by a vapor recovery system in accordance with 60.5365b(e)(5) may be excluded from this total.]

Controlled Emissions: (Maximum Certified Emission Rates): Enter the maximum annual emissions in tons per year for each emission point, for volatile organic compounds (VOC) and methane.

Documentation, which demonstrates the basis for each emission rate, must be attached.

Emissions Totals: Enter the sum of emissions from all emission points in tons per year for each air contaminant.

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I. Company and Site Information
A. Company Name:
B. Responsible Official Name:
Responsible Official's Title:
Mailing Address:
City:
County:
State:
ZIP Code:
Telephone:
Fax:
Email Address:
C. Site Name:
Street Address: <i>(if different from above)</i>
If "No" street address, describe the physical location with driving directions:
City or nearest city:
County:
ZIP Code:
Latitude:
Longitude:
D. TCEQ Customer Reference Number <i>(leave blank if unknown)</i> : CN
E. TCEQ Regulated Entity Number <i>(leave blank if unknown)</i> : RN
<i>If a CN and/or RN have not been established by TCEQ for the company or site, attach a completed Core Data Form with this submittal: www.tceq.texas.gov/permitting/central_registry/guidance.html</i>
F. Provide NSR registration/permit numbers (if applicable):
G. Does the site have a Title V Permit? <input type="checkbox"/> Yes <input type="checkbox"/> No
H. Title V Permit Number:

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I. Company and Site Information (continued)	
I. Is this a small business?	<input type="checkbox"/> Yes <input type="checkbox"/> No
II. Attach the Following Documentations	
A. Summary of the certified LPE criteria	
B. Control device supplemental documentation (if applicable)	
III. Maintain Records on Site to Demonstrate Continuing Compliance and Make the Records Available on Request	
The records demonstrating compliance with this certification must comply with applicable rules and must be maintained at the site or, for sites that normally operate unattended, at an office within Texas having day-to-day operational control of the site. Records must be kept for at least five years and must be made available upon request.	
IV. Certification by Responsible Official	
All representations in this certification of LPE criteria are conditions upon which the stationary source shall operate. This certification reflects the legally and practicably enforceable limits for the operation of this facility. The facility will operate in compliance with all regulations of the Texas Commission on Environmental Quality and with federal U.S. Environmental Protection Agency regulations governing air pollution. It shall be unlawful for any person to vary from such representation unless the LPE certification is first revised. The signature below indicates that, based on information and belief formed after reasonable inquiry, the statements, and information contained in the attached documents are true, accurate, and complete.	
Name:	
Title:	
Original Signature Required:	
Date:	

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V. Submitting this Certification

Who	Where	What
Air Permits Initial Review Team (APIRT)	Regular, Certified, Priority Mail <i>MC 161</i> , P.O. Box 13087 Austin, Texas 78711-3087 or Hand Delivery, Overnight Mail <i>MC 161</i> , 12100 Park 35 Circle, Building C, Third Floor Austin, Texas 78753	Submit the LPE-CERT form and attachments to the following address

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VI. Control Device Information (if applicable)

Fill out for each control device controlling storage vessel / tank battery emissions, attach additional pages for multiple control devices at a site.

Control EPN:

Control Device Name:

Type of Control:

Percentage Destruction Removal Efficiency (DRE):

VII. LPE Criteria Parametric Limits

Provide the parameters (indicators) that are monitored and describe the monitoring plan:

Provide the testing (if using a control device), inspection, and recordkeeping requirements:

VIII. Single Storage Vessel or Tank Battery Information

Fill out and attach this table for each separate single storage vessel or tank battery located at the site, attach additional pages if needed.

Name of Single Storage Vessel or Tank Battery:

Material Handled:

Emission Calculation Methodology:

Describe how throughput will be monitored and recorded:

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VIII. Single Storage Vessel or Tank Battery Information

Fill out and attach this table for each separate single storage vessel or tank battery located at the site, attach additional pages if needed.
(continued)

FIN	Facility Name	EPN	Emission Point Name	Throughput (bbl)	Averaging Time (days, must be ≤ 30 days)	Uncontrolled Emissions (tpy)		Controlled Emissions (tpy)	
						VOC	Methane	VOC	Methane
					Emission Totals:				