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Description automatically generatedAPPLICATION FORMS / INSTRUCTIONS**

**PERMIT BY RULE**

**OIL AND NATURAL GAS SECTOR**

**DATED AUGUST 1, 2024**

**DEQ FORM # 100-223**

**OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**AIR** **QUALITY DIVISION**

**707 N. Robinson Avenue, P.O. Box 1677, Oklahoma City, Oklahoma 73101-1677** [*www.deq.ok.gov*](http://www.deq.ok.gov)

**INTRODUCTION**

This package contains the application forms for registration under the Air Quality Permit By Rule (PBR) to Construct and/or Operate Minor Sources in the Oil and Natural Gas Sector (OAC 252:100-7-60.5). Please read all the directions carefully before you fill it out. Answer all questions by checking the appropriate box or filling in a response (e.g., NA – not applicable). An original signature from a qualified responsible official is required for certifications. Please note that delays in processing your application may occur if an incomplete application is submitted.

**DEFINITIONS**

***Affected Facility:*** is defined in 40 CFR §60.2 to mean, with reference to a stationary source, any apparatus to which a standard is applicable. Each NSPS defines the applicability of the affected facility.

***Affected Source:*** is defined in 40 CFR §63.2 of the NESHAP General Provisions as the stationary source, the group of stationary sources, or the portion of a stationary source that is regulated by a relevant standard or other requirement established pursuant to Section 112 of the Clean Air Act. Each NESHAP (sometimes referred to as MACT standard) defines the applicability of the affected source.

***Centralized Production Facility:*** means one or more storage vessels and all equipment at a single surface site used to gather, for the purpose of sale or processing to sell, crude oil, condensate, produced water, or intermediate hydrocarbon liquid from one or more offsite natural gas or oil production wells. (*See* 40 CFR § 60.5430b.)

***Commencement of Operation:*** means the owner or operator of the stationary source has begun, or caused to begin, emitting a regulated air pollutant from any activity for which the stationary source is designed and/or permitted.

***Maintenance, Startup, Shutdown (MSS) emissions*:** includes air emissions resulting from the maintenance, startup, or shutdown of equipment or facilities at a site, and may include activities such as routine maintenance and other activities such as equipment blowdowns, pipeline pigging, or tank de-gassing.

*[Note: MSS emissions are part of normal operation of a source and should be accounted for in planning, design, and implementation of operating procedures for process and control equipment. As such, MSS emissions should be included in Potential to Emit (PTE) calculations and are subject to applicable permitting requirements. Facility shall estimate MSS emissions to the extent that they are predictable and quantifiable.]*

***Regulated Air Pollutant***: any substance or group of substances listed in Appendix P of OAC 252:100, or any substance regulated as an air pollutant under any federal regulation for which the Department has been given authority, or any other substance for which an air emission limitation or equipment standard is set by an enforceable permit.

***Tank Battery:*** a group of all storage vessels that are manifolded together for liquid transfer. For purposes of NSPS OOOOb, a tank battery may consist of a single storage vessel if only one storage vessel is present.

**ELIGIBILITY**

This PBR covers equipment and processes located at minor facilities and area sources in the Oil and Natural Gas (O&NG) sector. This includes sources in the crude oil and natural gas production, transmission, and distribution sector.

New and existing minor facilities are eligible for this PBR, provided they meet the conditions in (A) through (C) of this paragraph.

1. Facilities meeting the following criteria:
2. The facility has actual emissions of 40 TPY or less of each regulated air pollutant, except HAPs and GHGs.
3. The facility has potential emissions of each regulated air pollutant, except HAPs, that are less than the emission levels that require prevention of significant deterioration (PSD), nonattainment new source review (NNSR), and Part 70 permits.
4. The facility does not emit or have the potential to emit (PTE) 10 TPY or more of any single HAP or 25 TPY or more of any combination of HAPs.
5. For the purpose of determining if a facility is eligible for registration under this PBR, the calculation of actual emissions may include emission reductions that will be made enforceable by registration under this PBR.

**Note**: **NESHAP** and **NSPS** notification and performance test requirements must be met in addition to any other permit requirements. Information requirements vary among individual NESHAPs & NSPS. Example Initial and Compliance Notifications for area source NESHAPs, along with other implementation tools are available on EPA’s web site at:

<https://www.epa.gov/stationary-sources-air-pollution/national-emissions-standards-hazardous-air-pollutants-area-source>

For all delegated NESHAPs and NSPS, a completed Registration to Construct may serve as the notifications required under 40 CFR § 63.9(b)(5) and 40 CFR § 60.7(a)(1)-(4), and a Registration to Operate may serve as the Notification of Compliance Status/Performance Test Results under 40 CFR § 63.9(h) and 40 CFR § 60.8(a), provided each Registration states specifically which NESHAP or NSPS applies, and it is supplemented with any additional information specified under the applicable NESHAP/NSPS and corresponding General Provisions. For NESHAPs and NSPS that have not been delegated, affected sources/facilities must submit all required notifications (within the specified times) to EPA, with a copy submitted to DEQ [see also 40 CFR §63.9(a)(3) & (4)].

1. Only for the purpose of determining if a facility is eligible for registration under this PBR, the calculation of potential emissions shall not include emission reductions resulting from any physical or operational limitation (including capacity limitations, use of air pollution control equipment, and/or restrictions on hours of operation or on the type or amount of material combusted, stored, or processed). However, affected sources or potentially affected sources subject to a federal standard (NSPS or NESHAP) may include enforceable limitations imposed by the federal standards in the calculation of potential emissions.
2. The owner or operator of the facility certifies that it will comply with the applicable permit by rule.
3. The facility is not operated in conjunction with another facility or source that is subject to air quality permitting.
4. The facility is not otherwise a Part 70 source.

Facilities meeting the eligibility requirements may be subject to one or more of the area source NESHAPs (National Emission Standards for Hazardous Air Pollutants) under 40 CFR Part 63 and/or the NSPS (New Source Performance Standards) under 40 CFR Part 60.

The DEQ will not recognize a registration under this permit to an applicant that has not paid all money owed to the DEQ or that is not in substantial compliance with Oklahoma’s Environmental Quality Code, DEQ rules, and the terms of any existing DEQ permits and orders. *See* OAC 252:4-7-15(a).

**PERMIT CONTINUUM**

Coverage under this permit is effective, and the permittee may commence construction upon receipt by DEQ of a registration. Acceptable documentation of receipt by DEQ of the registration is the earliest of (A) a legible, dated U.S. Postal Service postmark (private metered postmarks are not acceptable); (B) a dated receipt from a commercial carrier or the U.S. Postal Service; (C) a DEQ date-stamped registration; (D) an electronic submission via email or other electronic submittal system as designated by the Division; or (E) a combination of A through D resulting in a complete registration package (including all forms and the appropriate fees).

**FACILITY MODIFICATIONS**

The PBR is valid for the life of the facility. Modifications to a facility do not require a new PBR or notification provided the facility continues to meet the eligibility requirements of the PBR.

**Note (2)**: The ONG PBR was amended by emergency rule, effective July 25, 2024, to accommodate new NSPS OOOOb, and particularly LPE limits for tank batteries. The amendments will not affect currently registered ONG PBR facilities that do not become subject to OOOOb. The emergency rule will remain in effect until September 14, 2025, or until it is replaced by a permanent rule, whichever comes first.

**FEDERALLY ENFORCEABLE LIMITS**

The PBR has been developed to allow facilities to limit the potential to emit for VOC storage vessels and/or to certify that certain tanks have a PTE below 6 TPY. The PBR was updated on July 25, 2024, to allow facilities to request process-specific legally and practicably enforceable (LPE) limitations for storage vessel affected facilities (tank batteries) as defined in NSPS OOOOb. The applicant should request limits using Form 100-223-D and LPE limits for tank batteries using Form 100-223-E. These forms can also be used to add or remove the federally enforceable limit at any point after the facility has registered under the PBR. The addition or removal of the enforceable limit applies upon submittal of these forms to DEQ as described under the Permit Continuum.

**TIER DETERMINATION**

Registrations under PBRs are processed as Tier I applications under DEQ's “Uniform Permitting” system (*see* OAC 252:4). Tier I requirements include landowner notification. However, public notice is not required for registration under a PBR unless the registration is requested for a facility covered by an active Title V permit. If an applicant requests to cancel their TV permit and obtain coverage under the PBR, the application will be processed as a Tier II application in accordance with OAC 252:4-7-33(a)(2).

**PERMIT FEES**

Attach a check or money order (no cash accepted) payable to the DEQ Air Quality Division in the amount of $250 for a Registration to Construct or $100 for a Registration to Operate. Payments may be made through electronic means by contacting the accounts receivable department. Submittal of both fees with the initial Registration to Construct is acceptable. When paying both fees initially, a subsequent Registration to Operate submittal is not required. Construction may commence upon timely submittal of the Registration to Construct with fees. Please reference the facility name (or existing permit or application number) on the check.

**APPLICATION CHECKLIST – A complete application form must include the items listed below:**

|  |  |
| --- | --- |
|  | Form 100-223-A (Permit By Rule Registration) |
|  | Form 100-810 (Landowner Notification Affidavit) |
|  | Form 100-223-B (Notice of Compliance) – Optional |
|  | Form 100-223-C (Facility Equipment) |
|  | Form 100-223-D (Notice of Enforceability OOOO/OOOOa) – Optional |
|  | Form 100-223-E (Notice of Enforceability OOOOb) – Optional |
|  | Form 100-815 (classification of AQ Permit Applications & Application Fees) |
|  | Appropriate fees (check payable to DEQ Air Quality Division or Electronic Payments) |

**Submit A Completed Application To:**

Oklahoma Department of Environmental Quality

Air Quality Division

707 N. Robinson Ave., Suite 4100

P.O. Box 1677

Oklahoma City, Oklahoma 73101-1677

**Or Submit online to:**

[AQD\_APU@deq.ok.gov](mailto:AQD_APU@deq.ok.gov)**ASSISTANCE AVAILABLE FROM:**

Air Quality Division: (405) 702-4100

Web Page Address: <https://www.deq.ok.gov/>

**ELECTRONIC PAYMENTS:**

For Accounts Receivable:

Phone: (405) 702-1130

[ARHelpdesk@deq.ok.gov](mailto:ARHelpdesk@deq.ok.gov)

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| **PERMIT BY RULE (PBR) REGISTRATION**  **OIL AND NATURAL GAS SECTOR** | | | | | | | | | | | | | | | | | | | | | Air Quality Division: (405) 702-4100  Web Page Address: <https://www.deq.ok.gov/> | | | | | | | | |
| * Please complete the following form to register to construct a new facility or to operate an existing facility that qualifies for the PBR. * Note that you must register to construct and register to operate a new facility (submit registration to operate within 180 days of commencement of operation or with the initial registration to construction). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Company Name | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mailing Address | | | |  | | | | | | | | | | | | | | | | | | City | | |  | | | | |
| State | | | |  | | | | | Zip | | | | | |  | | | | | | | Phone | | |  | | | | |
| Facility Name | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIC Code(s) | | | |  | | | | | | NAICS Code(s) | | | | | | |  | | | | | API Number(s) | | | | |  | | |
| Mailing Address | | | |  | | | | | | | | | | | | | | | | | | City | | |  | | | | |
| State | | | |  | | | | | Zip | | |  | | | | | | | | | | Phone | | |  | | | | |
| Contact Person | | | |  | | | | | | | | Title | | | |  | | | | | | Phone | | |  | | | | |
| Legal Description | | | | Section | | |  | | | | | Township | | | | | |  | | | | Range | | |  | | | | |
| Physical Address or Driving Directions | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | |
| City or Nearest Town | | | | | |  | | | | | | | | | | | | | | | County | | | | |  | | | |
| Coordinates | | | | Latitude (5 Decimal) | | | | | | |  | | | | | | | | Longitude (5 Decimal) | | | | | | |  | | | |
| REFERENCE POINT | | | | | |  | | Facility Entrance Point or First Gate of Lease Property (preferred above all other options) | | | | | | | | | | | | | | | | | | | | | |
|  | | Center of Facility | | | |  | | Other (Specify): | | | | |  | | | | | | | | | | | | | | | | |
| Est. Date of Construction Start | | | | | | | | | | | | | | | | | | | | | |  | | | | Completion Date | | |  |
| Operational Start-up Date | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |
| List All Current Air Quality Permit Numbers At This Facility | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | |
| In accordance with OAC 252:100-7-60, I request that the permits listed above be terminated and the facility listed above be registered | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| under the following: | | | | |  | Construction PBR; or | | | | | | | |  | Operating PBR; or | | | | | | | |  | Combined Construction/Operating PBR | | | | | |
|  | This application (including any appropriate attachments) serves as the notification of compliance status required under applicable NESHAP and/or NSPS, as indicated below and on Form 100-223-B and/or Form 100-223-C. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Applicable NESHAP: | | | | |  | | | | | | | | | | | Applicable NSPS: | | | | | |  | | | | | | | |
|  | I certify that the facility listed above currently or following construction: | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. complies with/will comply with the indicated Permit By Rule, 2. has/will have actual emissions less than 40 TPY of each regulated air pollutant, except Hazardous Air Pollutants (HAPs) and Greenhouse Gasses (GHGs), 3. does not/will not emit or have the potential to emit 10 TPY or more of any single HAP, or 25 TPY or more of any combination of HAPs, or 100 TPY of any regulated air pollutant except GHGs, and 4. is not/will not be operated in conjunction with another facility or source that is subject to air quality permitting. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Permit By Rule Registration: This application, including all attachments, has been submitted as required by OAC 252:100-7. I understand that I am responsible for assuring construction and operation of the above facility in accordance with this application, the terms of the permit by rule for this source category, and OAC 252:100. I certify, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Responsible Official (signature) | | | | | |  | | | | | | | | | | | | | | | | | | | Date | |  | | |
| Responsible Official (typed) | | | | | |  | | | Phone | | | | | | | | | | |  | | | | | Fax | |  | | |
| Responsible Official Title | | | | | |  | | | Email Address | | | | | | | | | | | | |  | | | | | | | |
| Street Address | | |  | | | | | | | | | City | | | |  | | | | | | State | | |  | | Zip |  | |

**DEQ LANDOWNER NOTIFICATION AFFIDAVIT**

Tier I, II or III permit applicants must provide notice to the landowner(s). The basis for this requirement is 27A Oklahoma Statute § 2-14-103(9) and OAC 252:4-7-13 (b).

**Please note that you MUST fill out and return this affidavit even if you don’t have to give any landowner notice.**

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| A | NOTICE TO THE LANDOWNER(S) IS NOT REQUIRED because: (check one) |
|  | My application does not involve any land. |
|  | My application involves only land owned by me (or applicant business). |
|  | I have a current lease given to accomplish the permitted purpose. |
|  | I have a current easement given to accomplish the permitted purpose. |

OR

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| **B** | NOTICE TO THE LANDOWNER(S) IS REQUIRED because the land is owned by someone other than myself or the applicant business AND I HAVE NOTIFIED the following (check one): | | |
|  | Landowner(s) |  | Lessor or Administrator or Executor of the land |
| METHOD OF DELIVERY (check one): | | | |
|  | Actual notice, for which I have a signed and dated receipt | | |
|  | Service by Sheriff or private process server, for which I have an affidavit | | |
|  | Service by certified mail, restricted delivery, for which I have a signed return receipt | | |
|  | Legal publication, for which I have an affidavit of publication from the newspaper, because the landowners could not be located through due diligence | | |

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| LANDOWNER AFFIDAVIT CERTIFICATION | | | | | | | |
| I, as the applicant or an authorized representative of the applicant, hereby certify that I own the real property, have a current lease or easement which is given to accomplish the permitted purpose (per Option A above), or have provided legal notice to the landowner(s) (per Option B above) about the permit application for the facility described below. | | | | | | | |
| Company Name |  | | Facility Name | |  | | |
| Facility Address or Legal Description. |  | | | | | | |
| Responsible Official (signature) | |  | | | | Date Signed |  |
| Responsible Official (typed) | |  | | Title | |  | |

If the landowner notice applies to your application (Option B above) you can send the following form to them as your notice:

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NOTICE TO LANDOWNER OF FILING

Dear Landowner: (Name)

(Applicant name) has filed a permit application with the Oklahoma

Department of Environmental Quality for (Facility Name) facility.

This application involves the land owned by you located at:

Address or Legal Description:

Signed: Date:

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| **NOTICE OF COMPLIANCE**  **PERMIT BY RULE: OIL AND NATURAL GAS SECTOR** |

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| **General Information** | | | | | | | | | | |
| Company Name: | | |  | | | | | | | |
| Facility Name: | | |  | | | | | | | |
| Contact Name for Owner or Operator: | | | |  | | | | | | |
| Title: |  | | | | | | | | | |
| Mailing Address: | | |  | | | | | | | |
| City: |  | | | | | | State: |  | Zip Code: |  |
| Telephone: | |  | | | Email: |  | | | | |

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|  | **Gas Well Affected Facility (NSPS 40 CFR §60.5420(a)(2)(i), §60.5420a(a)(2)(i)), & §60.5420b(a)(2))**  **Notification of Well Completion** | | |
| American Petroleum Institute (API) or US well number: | |  | |
| Anticipated date of well completion (MM/DD/YYYY): | |  | |
| Well Latitude (5 Decimals) (NAD 1983): | |  | |
| Well Longitude (5 Decimals) (NAD 1983): | |  | |
| Planned date of the beginning of flowback (MM/DD/YYYY): | | |  |
| Note: Notice of compliance shall be submitted no later than 2 days prior to the commencement of each well completion operation. | | | |

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|  | **Centrifugal and Reciprocating Compressor Affected Facility**  **Notification of Construction/Reconstruction and Startup** | | | |
| Date construction/reconstruction commenced (MM/DD/YYYY): | | |  | |
| Date of initial startup (MM/DD/YYYY): | | |  | |
| Compressor Make: | |  | Model: |  |
| Serial Number: | |  | **(or)** Engine ID: |  |
| Note: Notification of the initial startup is due within 15 days after such date. | | | | |

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|  | **Group of all Equipment in a Process Unit at Natural Gas Processing Plants Affected Facility**  **(NSPS 40 CFR §60.7 (a)(1), (a)(3) and (a)(4) and NSPS 40 CFR §60.15(d)) Notification of Construction/Reconstruction and Startup** | |
| Date construction/reconstruction commenced (MM/DD/YYYY): | |  |
| Date of initial startup (MM/DD/YYYY): | |  |
| Note: Notification of the date construction/reconstruction commenced is due no later than 30 days after such date. Notification of the actual initial startup is due within 15 days after such date. | | |

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|  | **Sweetening Unit Affected Facility**  **(NSPS 40 CFR §60.7 (a)(1), (a)(3) and (a)(4) and NSPS 40 CFR §60.15(d)) Notification of Construction/Reconstruction and Startup** | |
| Date construction/reconstruction commenced (MM/DD/YYYY): | |  |
| Date of initial startup (MM/DD/YYYY): | |  |
| Note: Notification of the date construction/reconstruction commenced is due no later than 30 days after such date. Notification of the actual initial startup is due within 15 days after such date. | | |

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|  | **SI RICE (>500-hp) Affected Facility**  **(NSPS 40 CFR §60.7 (a)(1) and (a)(3)) Notification of Construction/Reconstruction and Startup** | | | |
| Date construction/reconstruction commenced (MM/DD/YYYY): | | |  | |
| Date of initial startup (MM/DD/YYYY): | | |  | |
| Engine Make: | |  | Model: |  |
| Engine Family: | |  | Serial Number: |  |
| Note: Notification of the date construction/reconstruction commenced is due no later than 30 days after such date. Notification of the actual initial startup is due within 15 days after such date. | | | | |

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| **FACILITY EQUIPMENT**  **PERMIT BY RULE: OIL AND NATURAL GAS SECTOR** |

* In the following table, provide the information requested for each emission unit located at your plant, including each affected facility under an NSPS or affected source under a MACT standard (NESHAP). Please include “affected facilities and affected sources” that may be grandfathered and/or not subject to an NSPS or MACT standard, but otherwise meet the definitions.
* For wellhead facilities and compressor stations, fugitive emission component NSPS applicability is based on the collection of all components at the facility and may be listed as an individual group.
* For each unit, give a unique identifier (e.g., facility numbering system or emissions inventory ID#), description, capacity/size (e.g., heater MMBTU/HR rating, tank size in gallons/bbls, engines in HP), the installation, manufacture or modification date (actual or projected), and which NESHAP and/or NSPS subpart is applicable to the unit (e.g., enter "NESHAP ZZZZ" or "NSPS JJJJ").

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Emission**  Unit ID# | **Tank Battery ID** | **Unit Description** | **Unit Capacity/Size** | Installation, Manufacture or Modification Date  MM/DD/YYYY | **NESHAP or NSPS Applicable to Unit** |
| *Ex)TK1* | *BAT1* | *Condensate* | *210 Bbl* | *12/18/2023* | *OOOOb* |
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| **NOTICE OF ENFORCEABILITY OOOO/OOOOa**  **PERMIT BY RULE: OIL AND NATURAL GAS SECTOR** |

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| **General Information** | | | |
| Company Name: |  | | |
| Facility Name: |  | Registration Number |  |

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| --- | --- |
| **Tanks Not Subject to Federally Enforceable Limits Under OOOO/OOOOa** | |
|  | Tank Number(s) |

|  |  |
| --- | --- |
| The listed tanks have PTE below 6 TPY and do not require a specific federally enforceable limit |  |
|  | |

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| **Federally Enforceable Limits For OOOO/OOOOa Tanks** | | | | |
| **Eligibility Review** | | | | |
| ***Well Affected Facilities*** | Yes |  | No |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Are you requesting enforceable limits within 30 days after startup of production of the well(s)? If yes, please provide the startup date of well production |  | Yes |  | No |  |
| Are you requesting enforceable limits for tanks with a PTE of less than 6 TPY as calculated based on the maximum average daily throughput as defined in §60.5430a for the initial 30-day production of the well? | | Yes |  | No |  |
| ***Compressor Station or Gas Processing Plant*** | | Yes |  | No |  |
| Are you requesting enforceable limits prior to startup of the compressor station or onshore natural gas processing plant? | | Yes |  | No |  |
| ***VRU Removal*** | | Yes |  | No |  |

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| Are you requesting enforceable limits for tanks within 30 days of removal of the VRU from operation? If yes, please provide the date of removal from operation. | |  | Yes |  | No |  |
| *If you answer no to the question applicable to your facility/situation, you are not eligible for enforceable limits.* | | | | | | |
| **Enforceable Limits Request** | Tank Number(s) | | | | | |

|  |  |
| --- | --- |
| The listed tanks shall comply with OAC 252:100-7-60.5 (c)(1) |  |
| The listed tanks shall comply with OAC 252:100-7-60.5 (c)(2) |  |
|  | |

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| --- | --- |
| **Removal of Federally Enforceable Limits OOOO/OOOOa** | |
|  | Tank Number(s) |

|  |  |
| --- | --- |
| The listed tanks are no longer required to comply with OAC 252:100-7-60.5 (c)(1) |  |
| The listed tanks are no longer required to comply with OAC 252:100-7-60.5 (c)(2) |  |
|  | |

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| **Permit By Rule Registration: This form, including all attachments, has been submitted as required by OAC 252:100-7. I understand that I am responsible for assuring construction and operation of the above facility in accordance with this form, the terms of the permit by rule for this source category, and OAC 252:100. I certify, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.** | | | | | | | | | | | | |
| Responsible Official (signature) | |  | | | | | | | Date |  | | |
| Responsible Official (typed) | |  | | | | | | | Phone |  | | |
| Responsible Official Title | |  | | | Email Address | |  | | | | | |
| Street Address |  | | City |  | | State | |  | | | Zip |  |

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| --- |
| **NOTICE OF ENFORCEABILITY OOOOb**  **PERMIT BY RULE: OIL AND NATURAL GAS SECTOR** |

|  |  |  |  |
| --- | --- | --- | --- |
| **General Information** | | | |
| Company Name: |  | | |
| Facility Name: |  | Registration Number |  |

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| --- | --- |
| **Tank Batteries Not Subject to Federally Enforceable Limits Under OOOOb** | |
|  | Tank Number(s) Grouped by Tank Battery |

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| --- | --- |
| The listed tank batteries have a PTE below 6 TPY of VOCs and 20 TPY of methane and do not require a specific federally enforceable limit. |  |
|  | |

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| **Federally Enforceable Limits For OOOOb** | | | | | | |
| **Eligibility Review** | | | | | | |
| ***Well Site or Centralized Production Facility*** | | | Yes |  | No |  |
| Are you requesting enforceable limits within 30 days after startup of production of the well(s)? If yes, please provide the startup date of well production | |  | Yes |  | No |  |
| Are you requesting enforceable limits within 30 days after an action specified in [paragraphs (e)(3)(i)](https://www.ecfr.gov/current/title-40/section-60.5365b#p-60.5365b(e)(3)(i)) and [(ii)](https://www.ecfr.gov/current/title-40/section-60.5365b#p-60.5365b(e)(3)(ii)) of this §60.5365b. If yes, please provide the date of the action. | |  | Yes |  | No |  |
| Are you requesting enforceable limits for tank batteries with a PTE of less than 6 TPY of VOC and 20 TPY of Methane as calculated based on the maximum average daily throughput as defined in §60.5430b for the initial 30-day production of the well? | | | Yes |  | No |  |
| ***Compressor Station or Onshore Natural Gas Processing Plant or Other Facility*** | | | Yes |  | No |  |
| Are you requesting enforceable limits prior to startup of the compressor station or onshore natural gas processing plant? | | | Yes |  | No |  |
| Are you requesting enforceable limits within 30 days after an action specified in [paragraphs (e)(3)(i)](https://www.ecfr.gov/current/title-40/section-60.5365b#p-60.5365b(e)(3)(i)) and [(ii)](https://www.ecfr.gov/current/title-40/section-60.5365b#p-60.5365b(e)(3)(ii)) of this §60.5365b. If yes, please provide the date of the action. | |  | Yes |  | No |  |
| ***VRU Removal*** §***60.5365b(e)(5)(iv)*** | | | Yes |  | No |  |
| Are you requesting enforceable limits for tank batteries within 30 days of removal of the VRU from operation? If yes, please provide the date of removal from operation. | |  | Yes |  | No |  |
| *If you answer no to the question applicable to your facility/situation, you are not eligible for enforceable limits.* | | | | | | |
| **Enforceable Limits Request** | Tank Number(s) Grouped by Tank Battery | | | | | |

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| --- | --- |
| The listed tanks shall comply with OAC 252:100-7-60.5 (d)(1)(B)(i), |  |
| The listed tanks shall comply with OAC 252:100-7-60.5 (d)(1)(B)(ii) |  |
| The listed tanks shall comply with OAC 252:100-7-60.5 (d)(1)(B)(iii) |  |
| **With the election of enforceable limits, you must comply with OAC 252:100-7-60.5(d)(1)(A) and (C) through (E)** | |

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| --- | --- |
| **Removal of Federally Enforceable Limits OOOOb** | |
|  | Tank Number(s) |

|  |  |
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| The listed tanks are no longer required to comply with OAC 252:100-7-60.5 (d)(1)(B)(i), (ii), or (iii) |  |

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| **Permit By Rule Registration: This form, including all attachments, has been submitted as required by OAC 252:100-7. I understand that I am responsible for assuring construction and operation of the above facility in accordance with this form, the terms of the permit by rule for this source category, and OAC 252:100. I certify, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.** | | | | | | | | | | | | |
| Responsible Official (signature) | |  | | | | | | | Date |  | | |
| Responsible Official (typed) | |  | | | | | | | Phone |  | | |
| Responsible Official Title | |  | | | Email Address | |  | | | | | |
| Street Address |  | | City |  | | State | |  | | | Zip |  |

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| **AIR QUALITY DIVISION**  **CLASSIFICATION OF AQ PERMIT APPLICATIONS**  **& APPLICATION FEES** | | | | | | | | | | | | | Received Stamp  (DEQ Use Only) | | | | | | | | | | Application Number  (AQD Use Only) | | | | |  | | | |
|  | | | | | | | | | | | | |  | | | | | | | | |
| Company Name | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facility Name | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mailing Address | | |  | | | | | | | | | | | | City | | |  | | | State | | |  | | | Zip | | |  | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| This form is used to document both a preliminary determination of the Tier classification and any associated Application Fee.  **Step 1: APPLICATION CLASSIFICATION AND TIER DETERMINATION**  DEQ’s “Uniform Permitting” system, under OAC 252:004, categorizes different types of applications as Tier I, II, or III, depending on their complexity and the amount of public interest. The main effect of a Tier classification is the amount of public review given the application. For Air Quality permits, Tier I basically includes minor facilities and most synthetic minor facilities. Tier II covers major sources, and Tier III covers only very large sources such as those requiring PSD review. Additional information to make a preliminary determination of the Tier classification is provided on the next page. This determination will be verified before permit issuance.  Note that all Tier II and III applications require public notice of the application in one newspaper local to the site or facility as soon after the filing date as possible. Other public participation requirements, such as notice of draft and proposed permit, and notice of public meeting may also be required. Contact our office for more information on these requirements. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIER CLASSIFICATION | | | | | | |  | Tier I |  | Tier II | | | |  | | | Tier III | | |  | | | N/A – AD only | | | | | | | | |
| FACILITY TYPE | | | | | | |  | Major |  | Minor | | | |  | | | Synthetic Minor | | | Confirmed/Corrected by:  (AQD Use Only) | | | | | | | | | | |  |
| **Step 2: APPLICATION TYPE & FEE**  Application fee may be determined according to the following schedule. The emissions level is based on the single criteria pollutant with the highest emissions rate. Fees are subject to change – please refer to OAC 252:100-7-3 or 252:100-8-1.7 for the latest fee schedule. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAJOR SOURCE | | | | | | | | | | Fee | | | | MINOR OR SYNTHETIC MINOR SOURCE | | | | | | | | | | | | | | | | | Fee |
|  | Applicability Determination (100734) | | | | | | | | | $500 | | | |  | | Applicability Determination (100922) | | | | | | | | | | | | | | | $500 |
|  | GP- Authorization to Construct (100778) | | | | | | | | | $900 | | | |  | | PBR – Construct (100985) | | | | | | | | | | | | | | | $250 |
|  | GP- Authorization to Operate (100788) | | | | | | | | | $900 | | | |  | | PBR – Operate (100989) | | | | | | | | | | | | | | | $100 |
|  | Part 70 Construction (100150) | | | | | | | | | $7,500 | | | |  | | GP – Authorization to Construct (100826) | | | | | | | | | | | | | | | $500 |
|  | Part 70 Construction Modification (100779) | | | | | | | | | $5,000 | | | |  | | GP – Authorization to Operate (100827) | | | | | | | | | | | | | | | $500 |
|  | Part 70 Operation (100733) | | | | | | | | | $7,500 | | | |  | | Construction (100829) | | | | | | | | | | | | | | | $2,000 |
|  | Part 70 Minor Modification (100781) | | | | | | | | | $3,000 | | | |  | | Permit Amendment – no emission increase (100830) | | | | | | | | | | | | | | | $500 |
|  | Part 70 Significant Modification (100786) | | | | | | | | | $6,000 | | | |  | | Operating Permit (100831) | | | | | | | | | | | | | | | $750 |
|  | Part 70 Renewal (100787) | | | | | | | | | $7,500 | | | |  | | Operating Permit Modification (100833) | | | | | | | | | | | | | | | $750 |
|  | Part 70 Relocation (100782) | | | | | | | | | $500 | | | |  | | Relocation (100834) | | | | | | | | | | | | | | | $250 |
| Application Type Confirmed – (AQD Use Only) | | | | | | | | | |  | | | |  | |  | | | | | | | | | | | | | | |  |
| GP or PBR Name  (If Applicable): | | | |  | | | | | | | | | | | | Existing Permit Number  (If Applicable) | | | | | |  | | | | | | | | | |
| **PAYMENT INFORMATION**  Please choose one payment type and attach payment – payable to the Department of Environmental Quality (no cash can be accepted). Please reference the facility name (or existing permit or Authorization number) on the check or money order. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Payment Type | | | | |  | Check | | | | |  | Money order | | | | | | | Amount/ Receipt Confirmed by:  (DEQ Use Only) | | | | | | | | | |  | | |
| Amount: | | $ | | | | Check or Money Order Number: | | | | | | | | | |  | | | | | | | | | Date: |  | | | | | |

**TIER DETERMINATION INFORMATION**

OAC 252:004-7 categorizes different types of Air Quality applications as Tier I, II, or III, depending on their complexity and the amount of public interest under DEQ’s “Uniform Permitting” system. The Tier classification affects the amount of public review given the application. Applicants may use the following as a checklist for determining Tier classification.

**OAC 252:4-7-32. Air quality applications - Tier I**

**No Public Notice Requirement**

(1) Relocation permit for a minor facility.

(2) Modification of an existing FESOP that is based on the operating conditions of a construction permit that was processed under Tier I and completed the web-based public notice requirement and does not differ from those construction permit conditions in any way considered significant. [FESOP Enhanced NSR]

(3) Extension of expiration date of a minor facility construction permit.

(4) Modification of any Part 70 source operating permit condition that is based on the operating conditions of a construction permit that was processed under Tier I (with web-based public notice), Tier II, or Tier III and OAC 252:100-8-8 and does not differ from those construction permit conditions in any way considered significant under OAC 252:100-8-7.2(b)(2). [Enhanced NSR]

(5) Extension of expiration date of a Part 70 source’s construction permit.

(6) New, modified, and renewed individual authorizations under general permits for which a schedule of compliance is not required by OAC 252:100-8-5(e)(8)(B)(i).

(7) Burn approvals.

(8) Administrative amendments of all air quality permits and other authorizations.

**No Public Notice Requirement, 45-Day EPA Review Requirement**

(1) Minor modification to a Part 70 source operating permit where the facility obtained a prior construction permit for the modification as required by OAC 252:100-8-4(a)(1)(B)(iv). [Traditional NSR]

(2) Minor modification under OAC 252:100-8-7.2(b)(1) to a Part 70 source operating permit that did not trigger an NSR permitting action.

**Web-based Public Notice Requirement**

(1) New minor NSR construction permit for a minor facility.

(2) Initial operating permit for a new minor facility.

(3) Modification of a construction permit for a minor facility.

(4) Modification of an existing minor operating permit that was issued prior to September 15, 2021, and that will now become a FESOP.

(5) Modification of a minor operating permit that did not undergo the *FESOP Enhanced NSR Process.* [Traditional NSR]

(6) Construction permit for an existing Part 70 source as required by OAC 252:100-8-4(a)(1)(B)(iv).

**OAC 252:4-7-33. Air quality applications - Tier II**

(1) A minor facility seeking a permit for a facility modification that when completed would turn it into a Part 70 source.

(2) Any permit application for a Part 70 source that would result, on issuance, with the facility being covered by a FESOP (PBR, GP, or individual facility operating permit).

(3) Construction permit for a new Part 70 source not classified under Tier III.

(4) Construction permit for an existing Part 70 source for any facility change considered significant under OAC 252:100-8-7.2(b)(2) and which is not classified under Tier III.

(5) Initial operating permit for a Part 70 source.

(6) Acid rain permit that is independent of a Part 70 permit application.

(7) Temporary source permit under OAC 252:100-8-6.2.

(8) Significant modification, as described in OAC 252:100-8-7.2(b)(2), of a Part 70 operating permit or a modification of a Part 70 operating permit incorporating a Tier II construction permit that did not undergo the *Enhanced NSR Process*.

(9) Modification of a Part 70 operating permit when the conditions proposed for modification differ from the underlying construction permit’s operating conditions in any way considered significant under OAC 252:100-8-7.2(b)(2).

(10) A construction permit modification considered significant under OAC 252:100-8-7.2(b)(2) and which is not classified under Tier III.

(11) Renewals of operating permits for Part 70 sources.

(12) New, modified, and renewed general permits.

(13) Individual authorizations under any general permit for which a schedule of compliance is required by OAC 252:100-8-5(e)(8)(B)(i).

(14) Plant-wide emission plan approval under OAC 252:100-37-25(b) or OAC 252:100-39-46(j).

**OAC 252:4-7-34. Air quality applications - Tier III**

(a) A construction permit for any new major stationary source listed in this subsection requires a Tier III application. For purposes of this section, "Major stationary source" means:

(1) Any of the following sources of air pollutants which emits, or has the PTE, 100 TPY or more of any pollutant subject to regulation:

(A) carbon black plants (furnace process),

(B) charcoal production plants,

(C) chemical process plants,

(D) coal cleaning plants (with thermal dryers),

(E) coke oven batteries,

(F) fossil-fuel boilers (or combustion thereof), totaling more than 250 million BTU per hour heat input,

(G) fossil fuel-fired steam electric plants of more than 250 million BTU per hour heat input,

(H) fuel conversion plants,

(I) glass fiber processing plants,

(J) hydrofluoric, sulfuric or nitric acid plants,

(K) iron and steel mill plants,

(L) Kraft pulp mills,

(M) lime plants,

(N) incinerators, except where used exclusively as air pollution control devices,

(O) petroleum refineries,

(P) petroleum storage and transfer units with a total storage capacity exceeding 300,000 barrels,

(Q) phosphate rock processing plant,

(R) Portland cement plants,

(S) primary aluminum ore reduction plants,

(T) primary copper smelters,

(U) primary lead smelters,

(V) primary zinc smelters,

(W) secondary metal production plants,

(X) sintering plants,

(Y) sulfur recovery plants, or

(Z) taconite ore processing plants, and

(2) Any other source not specified in paragraph (1) of this definition which emits, or has the PTE, 250 TPY or more of any pollutant subject to regulation.

(b) Existing incinerators. An application for any change in emissions or potential to emit, or any change in any permit condition, that would have caused an incinerator to be defined as a major stationary source when originally permitted shall require a Tier III application.