



Oklahoma Air Quality Updates

October 13, 2021

Jeremy Jewell – Principal Consultant

Oklahoma Air Permitting Process Changes Effective Last Month

- ▶ Many Tier I applications now have a 30-day public and EPA review period (notices are web-based and published by DEQ)
- ▶ Initial major source (Title V) permits are now processed as Tier II
- ▶ Moving from major source to a minor source is now a Tier II change
- ▶ Some minor modifications at major sources now require a construction permit
- ▶ Two public review options for construction permits for sources with existing operating permits: Traditional NSR and Enhanced NSR
- ▶ New exemption for replacement units at minor sources
- ▶ New or modified minor source operating permits will now be issued as Federally Enforceable State Operating Permits (FESOP)



AIR QUALITY DIVISION

[AQD Contact Information](#)

[AQD Contacts by Topic](#)

[Ambient Air](#)

[Monitoring](#) >

[Air Permits](#) >

[Emissions Inventory](#) >

[Air Compliance/](#)

PERMIT GUIDANCE

These documents are intended to help applicants prepare air permit applications, hopefully steering around some of the more common points of confusion, yielding clearer and more accurate applications, saving time further along in the permitting process.

[Application Advice](#)

[Oil and Natural Gas](#)

[Permit Resources](#)

- [Air Dispersion Modeling Guidelines](#)
- [Portable Emission Analyzer \(PEA\) Guidance](#)
- [Prevention of Significant Deterioration \(PSD\) Guidance for Oklahoma](#)
- [Stack Test Guidance](#)
- [Storage Tank Emissions Calculation Tool](#)
- [Tier I Public Notice Guidance](#) New

AIR QUALITY DIVISION

[AQD Contact Information](#)

[AQD Contacts by Topic](#)

[Ambient Air Monitoring](#) >

[Air Permits](#) >

[Emissions Inventory](#) >

[Air Compliance/Enforcement](#) >

[Lead-Based Paint](#)

[Rules & Planning](#) >

[Forms & Public Participation](#) >

SIGN UP FOR AIR QUALITY NOTIFICATIONS

The Air Quality Division uses GovDelivery to send email and mobile (SMS/text) notifications to interested parties. Email and text subscriptions are handled separately.

The Division sends notifications in the following categories:

- Air Quality Health Advisories** – Real-time alerts when air pollution levels become unhealthy for sensitive groups
- Air Quality Public Notices** – Notice of documents available for public review and/or comment
– Notice of public hearings/meetings
- Air Quality Permits** New – Notice of permits for public review and other announcements (email only)
- Air Quality Advisory Council** – Notifications of Council meetings and associated public hearings
- Volkswagen Settlement** – Updates on DEQ's work for the Volkswagen Settlement, including grant programs, public meetings, and Oklahoma's Beneficiary Mitigation Plan
- Oklahoma Clean Diesel (DERA)** – Announcements for this EPA-sponsored grant program funded under the Diesel Emissions Reduction Act (DERA)

Email and Text Updates

To sign up for updates or to edit your existing subscriber preferences, please click on the links below.

By default, Air Quality Health Advisories is preselected.

To subscribe to other topics, go to "Subscriber Preferences > Add Subscriptions" or click the "Edit Subscriptions" link below.

[Subscribe Now](#) | [Edit Subscription\(s\)](#)

GovDelivery has a [Privacy Policy](#).



ABOUT DEQ

PERMITS

RULES & REGULATIONS

ENVIRONMENTAL COMPLAINTS

DIVISIONS

CONTACT

SEARCH



AIR QUALITY DIVISION

AQD Contact Information
AQD Contacts by Topic

Ambient Air Monitoring >

Air Permits >

Emissions Inventory >

Air Compliance/Enforcement >

Lead-Based Paint

Rules & Planning >

Forms & Public Participation >

AIR FORMS

This page lists official Air Quality Division forms. Air forms also can be searched using the [Document Search](#).

NOTE: Please use PDF versions if you want to print out a form. Some PDFs are fillable. Word versions are available but may have printing errors with some web browsers.

Common Air Forms

Emissions Inventory

Permitting and Compliance

Compliance/Enforcement

Lead-Based Paint / RRP

- Administrative

- DEQ Form #100-810 DEQ Landowner Notification Affidavit [Adobe PDF] / [MS Word]
- DEQ Form #100-815 Tier Classification of AQ Permit Applications & Application Fees [Adobe PDF]
- DEQ Form #100-821 Tier 2 or 3 Application Notice of Filing Publication Requirements [Adobe PDF] / [MS Word]
- DEQ Form #100-822 Tier 2 or 3 Notice of Draft Permit Publication Requirements [Adobe PDF] / [MS Word]
- DEQ Form #100-823 Tier 3 Notice of Proposed Permit Publication Requirements [Adobe PDF] / [MS Word]
- DEQ Form #100-882 Designation of Responsible Official / SLEIS Registration [Adobe PDF]
- DEQ Form #100-883 Ownership Transfer and Administrative Amendment [Adobe PDF] / [MS Word]
- DEQ Form #100-884 General Facility Information [Adobe PDF]

+ Part 70 (Major) Source

Other Oklahoma Rule and Guidance Changes

- ▶ Proposed revisions to “Commencement of construction” definition for minor sources
 - “...may begin construction up to, but not including, making any new, modified, or reconstructed unit operational such that it has the ability to emit any regulated air pollutant.”
- ▶ Added “Reasonable Possibility” provision for PSD projects
- ▶ Revised GP-OGF expected soon
- ▶ New guidance for representative sampling
- ▶ New guidance for calculating emissions from produced water tanks
- ▶ Status of Regional Haze SIP
- ▶ Response to EPA-OIG’s report about practical enforceability of minor source permits