



Standardized Authorizations: Permits by Rule and Standard Permits

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Air Permits Division

Environmental Trade Fair 2025

Overview

- Common PBRs
- Application acceptance / Submitting applications
- Workbooks
- Standard Permits
- Administrative Actions

Types of NSR Authorizations

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Permit by Rule

Standard
Permit

Case-by-Case

Emissions Increasing



Chapter 106 Subchapters

- Subchapter E: Aggregate and Pavement
- Subchapter K: General
- Subchapter O: Oil and Gas
- Subchapter S and T: Surface Coating and Surface Preparation
- Subchapter U: Tanks, Storage, and Loading

Subchapter E: Aggregate and Pavement

- 106.141 - Batch Mixers
- 106.143 - Wet Sand and Gravel Production
- 106.144 - Bulk Mineral Handling
- 106.146 - Soil Stabilization Plants
- 106.149 - Sand and Gravel Processing

Subchapter K: General

- 106.261 - Facilities (Emission Limitations)
- 106.262 - Facilities (Emission and Distance Limitations)
- 106.263 - Maintenance, Start-up and Shutdown
- 106.264 - Replacements of Facilities

Subchapter O: Oil and Gas

- 106.351 - Salt Water Disposal (Petroleum)
- 106.352 - Oil and Gas Handling and Production Facilities
- 106.353 - Temporary Oil and Gas Facilities
- 106.359 - Maintenance, Startup, and Shutdown

Subchapter S and T: Surface Coating and Surface Preparation

- 106.433 - Surface Coat Facility
- 106.436 - Auto Body Refinishing Facility
- 106.452 - Dry Abrasive Cleaning
- 106.454 - Degreasing Units

Subchapter U: Tanks, Storage, and Loading

- 106.472 - Organic and Inorganic Liquid Loading and Unloading
- 106.473 - Organic Liquid Loading and Unloading
- 106.478 - Storage Tank and Change of Service

The Application Package

- Site and customer information
- Process and project description
- Estimated emissions summary
- Emission calculations
- Process flow diagram
- Rule compliance demonstration
- Workbook



Application Information

- The following materials are required to accept an application:
 - Process / Project description
 - Emission calculations
 - Emission summary
 - Excel Workbook
- These documents are essential and ensure an efficient review.

Workbooks

- 106.261 and 106.262 (Single / Multiple) Project Workbook
- Aggregate Processing Operations Workbook
- Surface Coating Workbook
- Combustion Workbook

Workbook Format

- General Information
- Operating conditions
- Emission Tabs
- Rule Summary
- Calculations
- Appendixes

Common Mistakes Found in Workbooks

- Upload the Excel version of the workbook with the application documents.
- Do not submit PDF pages in the project application.
- Emission totals must match Emission Summary.

Standard Permits

- General requirements are listed in 30 TAC §116.610-615
- Registration Requirements under §116.615(2):
 - New facilities – Submit registration prior to construction
 - Modifications – Submit notification no later than 30 days after the change
- 10-year renewal cycle

Standard Permits Reviewed by Rule Registrations

- Oil and Gas
- Municipal Solid Waste
- Pollution Control Projects
- Animal Carcass Incinerator
- Boilers
- Electric Generating Units
- Natural Gas Electric Generating Units
- Marine Loading Operations

Standard Permits Reviewed by Mechanical / Coatings

- Concrete Batch Plants
- Rock and Concrete Crushers
- Hot Mix Asphalt Plants
- Feedmills, Portable Augers, and Hay Grinders
- Temporary and Permanent Polyphosphate Blenders

Claimed Standard Permits

- Anhydrous Ammonia Storage and Distribution Operations
- Cotton Gin Facilities and Cotton Burr Tub Grinders
- Grain Elevator/Grain Handling Operations and Portable Grain Augers
- Dry Bulk Fertilizer Handling Operations
- Peanut-Handling Operations
- Feedmills, Portable Augers, and Hay Grinders [Other than (5)(A)]

Public Meetings

Fiscal Year	Number of Meetings
FY 20	21 meetings
FY21	44 meetings
FY22	23 meetings
FY 23	22 meetings
FY 24	25 meetings
FY25 (up to April 30th)	17 meetings (3 more scheduled for May)

Public Meeting

Permit Type	Public Meeting Type
Concrete Batch Plant Standard Permit	Public Meeting
Concrete Batch Plant Standard Permit with Enhanced Controls	Mandatory Public Hearing
Permanent Rock and Concrete Crusher Standard Permit	Public Meeting
Case by Case New Source Review Permit	Public Meeting

Tips for Public Meetings

- Venue for meeting
 - Should be in community where plant will be located or close to it
 - Parking should be free
- Prepare opening remarks
 - Explain what you are doing, when you will operate, etc.
 - Highlight if you are from the community
- Answer questions
 - Be engaged and ready to provide full responses to questions from the public
- Don't attend competitor's public meetings
- Be a good neighbor

Administrative Actions

- Annual Reporting Requirement
 - Registered Air Permits by Rule and Standard Exemptions
 - Certain Air Quality Standard Permits
- APD Relocation/Notification Form (TCEQ Form-20122)

Contact Information

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