



MINOR SOURCE GENERAL PERMIT for NONMETALLIC MINERAL PROCESSING FACILITIES (NMPF-GP)

APPLICATION FORMS / INSTRUCTIONS

AIR QUALITY DIVISION

P.O. Box 1677, Oklahoma City, Oklahoma 73101-1677

www.deq.state.ok.us

INTRODUCTION

This package contains the State of Oklahoma Air Quality General Permit Application to Construct and/or Operate a minor Nonmetallic Mineral Processing Facility (NMPF). Please read all the directions carefully before filling out the application. Answer all questions by checking the appropriate box or filling in a response (e.g., NA--not applicable). An original signature from a responsible official is required for certifications. Please note that delays in processing your application may occur if an incomplete application is submitted. It is the applicant's responsibility to submit a complete application well in advance of anticipated commencement of construction, start up dates, or the effective date of operating permit program requirements to allow sufficient time for proper application review and permit issuance.

ELIGIBILITY AND STANDARDS

Eligible facilities are those designed and operated for the primary purpose of crushing, screening, transferring, and other miscellaneous processing of nonmetallic minerals. These facilities may include those emissions units subject to NSPS (40 CFR Part 60) Subpart OOO (Non-Metallic Mineral Processing Plants) and Subpart IIII (Stationary Compression Ignition (CI) Internal Combustion Engines (ICE)).

Note that NSPS Subpart OOO generally applies to certain non-metallic mineral processing operations constructed or modified after August 31, 1983 if either (1) they are in a fixed location and have a capacity greater than 25 TPH, or (2) they are portable and have a capacity greater than 150 TPH. However, the NMPF-GP requires all nonmetallic mineral processing equipment (whether or not subject to NSPS Subpart OOO) to meet the NSPS opacity requirements and all such equipment (unless exempted by capacity) to meet the NSPS particulate matter standards.

NSPS Subpart IIII affects stationary compression ignition internal combustion engines (CI ICE) whose construction, modification or reconstruction commenced after July 11, 2005. The date of construction is the date the engine is ordered by the owner or operator. For a facility that utilizes stationary engine(s), eligibility for an Authorization to Construct is limited to those engines that are either (a) not subject to NSPS Subpart IIII, or (b) certified by the manufacturer as compliant with NSPS Subpart IIII. An individual construction permit must be obtained for any engine that is constructed, modified, or reconstructed so that it is or it becomes subject to the initial testing requirements of NSPS Subpart IIII.

Storage tanks that are subject to an NSPS (e.g., NSPS Subpart Kb) are not eligible for coverage under the GP. However, the permit includes eligibility and requirements for certain smaller tanks (those most often used at NMPF). Facilities with other emissions units are not eligible for this permit, unless those units qualify as de minimis activities under OAC 252:100, Appendix H, or unless an individual minor source construction permit is first obtained to establish appropriate permit conditions for the other emissions units.

Facilities owned or operated by applicants that have not paid all monies owed to the DEQ or that are not in substantial compliance with the Environmental Quality Code, rules of the Board and the terms of any existing DEQ permits and orders are not eligible for this permit unless they submit an approvable compliance plan to be included in an Authorization issued under this permit.

Some facilities may not be eligible for an Authorization to Construct, but may obtain an Authorization to Operate after first obtaining an individual minor source construction permit. For more information on eligibility, please refer to the NMPF-GP Part 1, Section III.

PERMIT CONTINUUM

This general permit has been developed to include requirements for all minor nonmetallic mineral processing facilities with emissions less than major source levels. Eligible facilities can sequentially obtain an Authorization to Construct and an Authorization to Operate under the permit; or obtain an individual minor source construction permit and then an Authorization to Operate under the permit. Existing minor facilities may obtain an Authorization to Operate under the permit. Site-specific requirements from a previously-issued construction permit or operating permit may be included in an

Authorization to Operate. However, such requirements must be equivalent to, or more stringent than requirements established in the general permit. Section IV of the General Permit lists the various application options and requirements for obtaining an Authorization to Construct and/or an Authorization to Operate.

Coverage under this permit is effective, and the permittee may commence construction, upon submission of a Notice of Intent (NOI). The earliest of (1) a legible dated U.S. Postal Service postmark (private metered postmarks are not acceptable); (2) a dated receipt from a commercial carrier or the U.S. Postal Service; or (3) a DEQ date-stamped application, is acceptable documentation of submission of the NOI. The Authorization to Construct is issued by the DEQ after confirming that the application is administratively complete, the proper fee has been received, and that the facility is eligible for coverage under the permit. An application for an Authorization to Operate must be submitted within 60 days of facility start-up.

EMISSIONS LIMITATIONS

Emissions limitations are established in Authorizations issued under this permit as a facility-wide cap on emissions, not to equal or exceed 100 TPY of any regulated pollutant, nor to equal or exceed 10 TPY of any single HAP or 25 TPY of all HAPs (major source thresholds). These limitations are generally established from specific conditions given in the general permit, or may be incorporated into an Authorization from previously issued permits for the facility so long as they are equivalent or more stringent than those established in the general permit. Thus, minor facilities, for which the permit is valid for the life of the facility, will typically only need a new Authorization when they add a piece of equipment subject to an NSPS requirement under 40 CFR Part 60, other than those addressed by Subpart OOO or Subpart IIII (certified engines only); or subject to a NESHAP requirement under 40 CFR Part 61 or 63. Any other change would require only that the permittee not exceed the major source thresholds, and keep records of all the changes made to the facility.

TIER DETERMINATION

All NOI's submitted under a minor facility GP are categorized as Tier I applications DEQ's "Uniform Permitting" system in OAC 252 Chapter 4, based on their complexity and the amount of public interest. Tier I applications require landowner notification, but public notice is not required for filing of the application or issuance of the Authorization.

PERMIT FEES

For applicable fees, please complete Form 100-815, which is included in this packet.

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

	DEQ Form # 100-810 (DEQ Landowner Notification Affidavit)
	DEQ Form # 100-815 (AQ Application Classification Fees)
	DEQ Form # 100-330-A (NOI to Construct) <i>or</i> 100-330-B (NOI to Operate)
	DEQ Form # 100-330-C (General Facility Information Form – NMPF-GP)
	DEQ Form # 100-330-D (Equipment List and Emissions Summary)
	DEQ Form # 100-330-E (Nonmetallic Mineral Processing Equipment)
	DEQ Form # 100-330-F (Storage Tanks & Engines), if applicable
	Process Flow Diagram (label emission units as identified in the Application)
	Appropriate fees (check payable to DEQ Air Quality Division)

SUBMIT THREE COPIES OF 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

ASSISTANCE AVAILABLE FROM:

DEQ CUSTOMER ASSISTANCE: 1-800-869-1400
AIR QUALITY DIVISION: (405) 702-4100
WEB PAGE ADDRESS: <http://www.deq.ok.state.us>

DEQ LANDOWNER NOTIFICATION AFFIDAVIT

Tier I, II, or III permit applicants must provide notice to the landowner(s). The basis for this requirement is Title 27A of the Oklahoma Statutes, Supplement 1996, § 2-14-103(9), as described in 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.

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

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	

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:

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: _____

NOTICE OF INTENT TO CONSTRUCT MINOR SOURCE NMPF-GP

Complete this form for construction of a proposed (new) facility. Coverage under the general permit is effective upon receipt of this form by the AQD along with all the items listed in the Application Checklist provided in the instructions. The instructions describe acceptable documentation of receipt of the NOI.

Notification under any applicable NSPS and NESHAP should also be submitted according to the schedules specified in the corresponding Federal rules.

Company Name	
Facility Name	

Estimated Date of Construction	Start:		Completion:	
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Is Confidential Information Included?		Yes		No	
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Fees Submitted	\$		Check #		Date	
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List all current air quality permits or authorizations for the facility, if any.
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Notice Of Intent Certification							
This application, including all attachments, has been submitted as required by OAC 252:100-7-15(c). I understand that I am responsible for assuring construction and operation of the above facility in accordance with this application, the terms of the general permit 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)							
Responsible Official (typed)					Date		
Responsible Official Title							
Phone			Fax		Email Address		
Street Address				City		State	Zip

**NOTICE OF INTENT TO OPERATE
MINOR SOURCE NMPF-GP**

Company Name			
Facility Name		Current Permit Number	

REQUEST TO OPERATE OR CHANGE OPERATIONS (check one)

I hereby make application for an Authorization to Operate under this General Permit. I also certify that the facility has been constructed in compliance with all applicable requirements and the requirements and conditions of the previously issued Authorization to Construct (if any), except as noted below.			
Operational Start-up Date			
I hereby provide notification of construction of an additional emissions unit under this General Permit.			
The unit is (describe):		Emissions increase (TPY):	
Subject to NSPS/NESHAP?	<input type="checkbox"/> No	Yes (Specify Part & Subpart):	
I hereby provide notification of a change in operations (different material or throughput) used at the facility under this General Permit. (Note that the \$500 fee is not required for an existing NMPF-GP facility that is notifying AQD of a change in operations that does not require a new Authorization to Operate.)			
Changed from:		To	Date:
The unit is (describe):		Emissions increase (TPY):	

CHANGE(S) Note any changes in construction of the facility (if any) as previously authorized in an Authorization or individual permit. Also identify any needed changes in permit conditions as a result of these changes.

Type of Change:	
Reason for Change:	
Requested Permit Condition:	

FEES SUBMITTED	\$	Check #		Date	
IS CONFIDENTIAL INFORMATION INCLUDED?		<input type="checkbox"/> Yes	<input type="checkbox"/> No		

Compliance demonstrations must be attached to this NOI for any emissions unit constructed/operated under this permit. Such compliance demonstration shall be performed as specified in an individual permit, or the Authorization to Construct under this General Permit, for that particular emission unit.

COMPLIANCE DEMONSTRATION (check those emission units for which compliance demonstrations are attached)			
<input type="checkbox"/> Process Equipment	<input type="checkbox"/> Storage Tank	<input type="checkbox"/> Engine	
Other (Specify):			

NOTICE OF INTENT CERTIFICATION

This application, including all attachments, has been submitted as required by OAC 252:100-7-18(c). I understand that I am responsible for assuring construction and operation of the above facility in accordance with this application, the terms of the general permit 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)		Responsible Official (typed)	
Responsible Official Title		Date	Phone
Email Address			Fax
Street Address		City	State
			Zip

GENERAL FACILITY INFORMATION MINOR SOURCE NMPF-GP

1	COMPANY INFORMATION	Name			
Mailing Address					
City		State		Zip	

2	FACILITY INFORMATION	Name			
Description					
SIC Code(s)		NAICS Code(s)			
Contact Person		Title	Phone		
Legal Description		Section	Township	Range	
Latitude / Longitude (to 3 decimal places)*		Latitude	Longitude		
UTM Coordinates		Horizontal	Vertical	Zone	
Physical Address or Driving Directions					
City or Nearest Town		County			

* At location of facility or location of first gate of lease property.

3	TECHNICAL CONTACT	Name	Phone		
E-mail Address		Fax			
Company Name					
Street Address					
City		State	Zip		

4	Describe any residence, park, school, etc. within ¼ mile	

5	Sketch (or attach) a simple plot plan and process flow diagram. Label emission units as identified in the Application.

**NONMETALLIC MINERAL PROCESSING EQUIPMENT
MINOR SOURCE NMPF-GP**

Provide the following information for each piece of equipment that is subject of the requested permit action. Data submitted for construction permits should be a best estimate. The values may be modified following construction and/or subsequent testing. Indicate crusher type according to product size, as used in AP-42, (1/95), Section 11.19.2: primary (3 to 12 inches), secondary (1 to 4 inches), or tertiary (3/16th to 1 inch). Likewise, indicate for each screen whether it serves as a fines screen or "other." Provide the requested information for each transfer point, including truck unloading, if applicable.

EMISSION POINTS		Process Rate		Emissions Factor	Control Equipment (if any)		Controlled Emissions	
CRUSHERS/GRINDERS								
ID #	Type	TPH	TPY	lb/ton	Type	Efficiency (%/100)	Lb/hr	TPY
SCREENS								
ID #	Type	TPH	TPY	lb/ton	Type	Efficiency (%/100)	Lb/hr	TPY
MATERIAL TRANSFER POINTS								
From (ID#)	To (ID#)	TPH	TPY	lb/ton	Type	Efficiency (%/100)	Lb/hr	TPY
OTHER EQUIPMENT								
ID #	Type	TPH	TPY	lb/ton	Type	Efficiency (%/100)	Lb/hr	TPY
EMISSIONS DATA SOURCE		AP-42 (Revision and Table No.):						
Other (Specify):								

STORAGE TANKS & ENGINES
MINOR SOURCE NMPF-GP

STORAGE TANKS

Please provide the following information if organic liquid storage tanks (e.g., fuel, solvents) are operated at the facility. Data submitted for construction permits should be a best estimate. The values may be modified following construction and/or subsequent testing. Applicants must fill out a complete table for each such tank located at the facility.

STORAGE TANKS	Tank ID #		Construction/Mod. Date	
Type of Liquid:	<input type="checkbox"/> Gasoline	<input type="checkbox"/> Diesel	Other (Specify):	
Tank Capacity (gallons)		Vapor Pressure (psia)		
Tank Height (ft)		Tank Diameter (ft)		
Maximum Throughput (gallons/year)		Tank Color		
Shell Type:	<input type="checkbox"/> Vertical	<input type="checkbox"/> Horizontal	<input type="checkbox"/> Fixed Roof	<input type="checkbox"/> IFR <input type="checkbox"/> EFR
Controls:	<input type="checkbox"/> Submerged Fill Pipe	<input type="checkbox"/> Vapor Recovery System	Other (Specify)	
VOC Emissions (TPY):	<input type="checkbox"/> Subject to NSPS?	<input type="checkbox"/> No	If yes, which Subpart?	
Comments:				

ENGINES

Please provide the following information if engines are operated at the facility. Data submitted for construction permits should be a best estimate. The values may be modified following the actual construction and/or subsequent testing process. You must fill out a complete table for each engine.

ENGINE DETAILS	<input type="checkbox"/> Internal Combustion Engine	<input type="checkbox"/> Turbine
Engine Number	Engine Serial Number (if available)	
Engine Make	<input type="checkbox"/> Caterpillar <input type="checkbox"/> Waukesha <input type="checkbox"/> Cooper <input type="checkbox"/> White/Superior <input type="checkbox"/> Ingersol-Rand	
	<input type="checkbox"/> Clark <input type="checkbox"/> Ajax <input type="checkbox"/> Solar <input type="checkbox"/> Other (Specify):	
Model		
Current Rated Horsepower	Construction Date	
Type (check all that apply)	<input type="checkbox"/> Lean-burn <input type="checkbox"/> 2-stroke <input type="checkbox"/> 4-stroke <input type="checkbox"/> Normally Aspirated <input type="checkbox"/> Turbo Charged	
Control Equipment	<input type="checkbox"/> Catalytic Converter	Other (Specify):
Is the engine subject to NSPS Subpart IIII?	<input type="checkbox"/> No <input type="checkbox"/> Yes	If yes, provide certification by the manufacturer that the engine complies with NSPS Subpart IIII.
OPERATING CONDITIONS (usually available from the manufacturer or stack tests on similar equipment)		
Annual hours of operation	Default 8760 hours (365 days at 24 hours/day)	Other (Specify):
Fuel usage (scfh)	RPM	
Stack Diameter (ft)	Stack Height (ft)	
Stack Flow (acfm)	Stack Temperature °F	
EMISSIONS	NO _x	CO
		NMHC
g/hp-hr		
lb/hr		
TPY		
EMISSIONS DATA SOURCE	<input type="checkbox"/> Manufacturer's Data	<input type="checkbox"/> AP-42 (Revision and Table No.):
	<input type="checkbox"/> Stack Test	<input type="checkbox"/> Other (Specify):

AIR QUALITY DIVISION CLASSIFICATION OF AQ PERMIT APPLICATIONS & APPLICATION FEES	<i>Received Stamp (DEQ Use Only)</i>	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 format as a checklist for determining Tier classification.

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

- _____ (1) New construction, operating and relocation permit for a minor facility.
- _____ (2) Modification of a construction permit for a minor facility that will remain minor after the modification.
- _____ (3) Modification of an operating permit that will not change the facility's classification from minor to major.
- _____ (4) Extension of expiration date of a minor facility construction permit.
- _____ (5) New construction permit for an existing Part 70 source for any facility change considered minor under OAC 252:100-8-7.2(b)(1).
- _____ (6) New operating permit for a Part 70 source that is based on a construction permit that was processed under Tier II or III, 252:100-8-8 and has conditions which do not differ from the construction permit's operating conditions in any way considered significant under OAC 252:100-8-7.2(b)(2).
- _____ (7) 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 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).
- _____ (8) A construction or operating permit modification that is minor under OAC 252:100-8-7.2(b)(1).
- _____ (9) Extension of expiration date of a Part 70 source's construction permit with no or minor modifications.
- _____ (10) New, modified and renewed individual authorizations under general operating permits for which a schedule of compliance is not required by OAC 252:100-8-5(e)(8)(B)(i).
- _____ (11) Burn approvals.
- _____ (12) Administrative amendments of all air quality permits and other authorizations.

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) New construction permit for a new Part 70 source not classified under Tier III.
- _____ (3) New 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.
- _____ (4) New operating permit for a Part 70 source that did not have an underlying construction permit processed under Tier II or Tier III, and OAC 252:100-8-8.
- _____ (5) New operating permit for a Part 70 source with one or more conditions that differ from the underlying Tier II or Tier III construction permit's operating conditions in a way considered significant under OAC 252:100-8-7.2(b)(2).
- _____ (6) New acid rain permit that is independent of a Part 70 permit application.
- _____ (7) New 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 that is not based on an underlying construction permit processed under Tier II or Tier III, and OAC 52:100-8-8.
- _____ (9) Modification of a Part 70 operating permit when the conditions proposed for modification differ from the underlying construction permit's operating conditions in a way considered significant under OAC 252:100-8-7.2(b)(2).
- _____ (10) A Part 70 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 operating permits.
- _____ (13) Individual authorizations under any general operating permit for which a schedule of compliance is required by OAC 252:100-8-5(c)(8)(B)(i).
- _____ (14) Plant-wide emission plan approval under OAC 252:100-37-25(b) or OAC 252:100-39-46(j).
- _____ (15) Alternative emissions reduction authorizations.

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.
- (c) Potential to emit. For purposes of this section, "potential to emit" means emissions resulting from the application of all enforceable permit limitations as defined in OAC 252:100-1-3.