

APPLICATION FORMS & INSTRUCTIONS: AREA SOURCE NESHAP FACILITIES & SMALL NSPS FACILITIES AIR QUALITY GENERAL PERMIT	ASSISTANCE AVAILABLE @ DEQ Customer Assistance: (405) 702-9100 (800) 869-1400 Air Quality Division: (405) 702-4100
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INTRODUCTION

This package contains the application forms for the Air Quality General Permit to Construct and/or Operate Area Source NESHAP Facilities and Small NSPS Facilities. 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. 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

Eligible facilities are those new and modified minor facilities that are 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, but would otherwise meet the definition of a "permit exempt facility" or a "de minimis facility" under OAC 252:100-7-1.1. Thus, eligibility for this permit is limited to facilities that have actual emissions less than 40 TPY of any regulated pollutant, and potential emissions less than 100 TPY of any criteria pollutant, 10 TPY of any individual hazardous air pollutant (HAP), and 25 TPY of all HAPs. The permit requires eligible facilities to comply with all requirements of any applicable NESHAP and/or NSPS Subpart, including applicable general provisions.

Appendix A of this application guide lists the NESHAPs that apply to area sources. Note that area source facilities in certain source categories are specifically required to obtain a Part 70 permit under the applicable Federal Standard (see Table A-4). Those facilities are not eligible for this general permit.

The DEQ may not issue an Authorization 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. However, facilities that are not in compliance with all applicable State and Federal air requirements may become eligible for an Authorization to Operate under this permit through submission of an acceptable compliance plan to be included in the Authorization.

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 Part 1, Section III of the general permit.

PERMIT CONTINUUM

This general permit has been developed to include requirements for all area source NESHAP facilities and Small NSPS facilities with emissions less than "permit exempt facility" levels. Eligible facilities can sequentially obtain an Authorization to Construct and then 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. In Part 1, Section IV, 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 receipt of a Notice of Intent (NOI) to Construct by the DEQ. Acceptable documentation of receipt of the NOI is 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. The Authorization to Construct is issued by the DEQ after confirming that the application is administratively complete, the facility is

eligible for coverage under the permit, and the proper fee has been received. An application (NOI to Operate) for an Authorization to Operate must be submitted within 60 days of facility start-up. AQD issues an Authorization to Operate after construction is completed and the facility has demonstrated that the source is capable of meeting applicable emissions limitations and air pollution control requirements. The pertinent construction permit requirements are "rolled-over" into the Authorization to Operate.

FACILITY MODIFICATIONS

The general permit is valid for the life of the facility and only under unusual circumstances would a covered facility need a new Authorization. However, a written "Notice of Modification" (Form 100-360-E) must be submitted to AQD for any modification or change of operations at the facility that would add an affected emission unit, equipment or a process that is subject to NESHAP or NSPS, or that would modify an affected emission unit, equipment or a process such that it becomes subject to NESHAP or NSPS. The Notice of Modification also must include a statement that the facility continues to meet the permit's eligibility requirements following the modification. Any modification or change of operations that would change its facility-wide emissions above the "permit exempt facility" levels (see definition at OAC 252:100-7-1.1) would require an application for an individual construction permit.

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:

<http://www.epa.gov/ttn/atw/area/arearules.html>

For all delegated NESHAPs and NSPS (see Appendices A & B), a completed NOI to Construct (or a Notice of Modification, as appropriate) may serve as the notifications required under 40 CFR §63.9(b)(5) and 40 CFR §60.7(a)(1)-(4), and a NOI 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 NOI 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)].

TIER DETERMINATION

All NOIs under a minor facility GP 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 filing the NOI or issuance of the Authorization.

PERMIT FEES

Attach a check or money order (no cash accepted) payable to the DEQ Air Quality Division in the amount of \$500 for an Authorization to Construct and \$500 for an Authorization to Operate. Construction may be commenced upon timely submittal of the Notice of Intent 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 100-810 (DEQ Landowner Notification Affidavit)
Form 100-815 (Application Classification Fees)
Form 100-360-A (General Facility Information)
Form 100-360-B or D (NOI to Construct or NOI to Operate)
Form 100-360-C (Equipment and Emissions)
Additional information specified under applicable NESHAP/NSPS and General Provisions.
Appropriate fees (check payable to DEQ Air Quality Division)

SUBMIT TWO 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: _____

GENERAL FACILITY INFORMATION
AREA SOURCE NESHAP/SMALL NSPS FACILITY 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		
Physical Address or Driving Directions						
City or Nearest Town		County				
Describe any residence, park, school, etc. within 1/4 mile						

3	GEOGRAPHIC COORDINATES	Latitude (to 5 Decimals)		Longitude (to 5 Decimals)	
DATA SOURCE		GPS	DEQ Data Viewer	Web Viewer (Specify):	
Center of Township & Range Section or relevant subsection			Street Address (Conversion Program):		
Unknown		Other (Specify):			
REFERENCE POINT		Facility Entrance Point or First Gate of Lease Property (preferred above all other options)			
Center of Facility		Unknown	Other (Specify):		

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

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

**NOTICE OF INTENT TO CONSTRUCT
AREA SOURCE NESHAP/SMALL NSPS FACILITY 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.

Company Name	
Facility Name	

Estimated Date of Construction	Start:		Completion:	
Note: For NESHAP facilities, 40 CFR §63.9(b)(4)(v) requires notification of the actual source startup date within 15 calendar days after that date. Similarly, 40 CFR §§60.7(a)(1) & (2) require NSPS facilities to submit notification of the start of construction within 30 days and of the actual date of initial startup within 15 days after those dates, respectively.				

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.

	Actual facility emissions are less than 40 TPY and potential facility emissions are less than 100 TPY for any for any regulated pollutant (as indicated in Table 2 on Form 100-360-C).
	The facility is an area source since potential emissions of hazardous air pollutants (HAPs) from the facility are less than 10 TPY for any individual HAP and less than 25 TPY for any combination of HAPs (as indicated in Table 2 on Form 100-360-C).

	This NOI, including all related attachments, serves as the initial notification required under the applicable NESHAP(s) indicated below and on Form 100-360-C. (Attach any additional information required by the applicable Subpart(s).)					
Applicable NESHAP(s)		Compliance Date		or		Compliance required upon start-up.

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)						Date	
Responsible Official (typed)				Phone		Fax	
Responsible Official Title				Email Address			
Street Address				City		State	
						Zip	

**FACILITY EQUIPMENT AND EMISSIONS
AREA SOURCE NESHAP/SMALL NSPS FACILITY GP**

In the following table list each emission unit located at your plant. For each unit, give a unique identifier (e.g. facility numbering system or emissions inventory ID#). In Table 1, give a description, number of hours per year operated, the installation, manufacture or modification date (actual or projected), which NESHAP and/or NSPS subpart the unit is subject to (e.g., enter "NESHAP ZZZZ" or "NSPS JJJ"), and indicate whether the unit is subject to the requested permit action (Check "yes" on all units for a permit for a new facility, or just those specific units being added or modified for an existing facility). In Table 2, give the type and quantity of pollutants emitted, and the type and efficiency of any control equipment.

Table 1: Facility Equipment and Processes						
Emission Unit ID#	Description	Maximum Hours of Operation (hrs/yr)	Installation, Manufacture or Modification Date MM/DD/YY	NESHAP or NSPS Applicable to Unit	Unit Subject of the Permit Action?	
					Yes	No

Table 2: Facility Emissions and Control Equipment				
Emission Unit ID#	Emissions (HAPs and Other Regulated Pollutants)		Control Equipment (if any)	
	Pollutant	Quantity (TPY)	Description	Efficiency (%)

**NOTICE OF INTENT TO OPERATE
AREA SOURCE NESHAP/SMALL NSPS FACILITY GP**

Company Name					
Mailing Address					
City		State		Zip	
Facility Name			Current Authorization Number		

	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) or individual construction permit, except as noted below under "CHANGE(S)."
	Actual facility emissions are less than 40 TPY and potential facility emissions are less than 100 TPY for any regulated pollutant (as indicated in Table 2 on Form 100-360-C).
	The facility is an area source since potential emissions of hazardous air pollutants (HAPs) from the facility are less than 10 TPY for any individual HAP and less than 25 TPY for any combination of HAPs (as indicated in Table 2 on Form 100-360-C).

	This NOI (including any appropriate attachments) serves as the notification of compliance status required under applicable NESHAP and/or NSPS, as indicated below and on Form 100-360-C.		
Applicable NESHAP:		Applicable NSPS:	

Note: Compliance demonstrations, i.e., the results of a performance test required by NESHAP or NSPS, must be attached to this NOI for any emissions unit constructed/operated under this permit. Such compliance demonstration shall be performed as specified in the Authorization to Construct under this General Permit (or in an individual permit) for that particular emission unit.

CHANGE(S) Note any changes in construction of the facility (if any) as previously authorized in an Authorization to Construct 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:	

NOTICE OF INTENT CERTIFICATION							
This Notice of Intent to Operate has been submitted as required by OAC 252:100-7. Based on information and belief formed after reasonable inquiry, I certify that the statements and information contained in this application are true, accurate, and complete.							
Responsible Official (signature)				Responsible Official (typed)			
Responsible Official Title				Date		Phone	
Email Address						Fax	
Street Address			City		State		Zip

**NOTICE OF MODIFICATION
AREA SOURCE NESHAP/SMALL NSPS FACILITY GP**

For any new, modified, reconstructed, or replacement equipment, complete and submit this form, along with updated Form 100-360-C, to DEQ within 15 days of start-up, unless the applicable NESHAP or NSPS specifies a different time for a notification of startup [per 40 CFR §63.9(b)(5)(ii) or §60.7(a)(3)]. If the applicable NESHAP or NSPS eliminates the requirement for a notification of startup, submit a Notice of Modification to DEQ within 30 days following the start-up of the changes. Attach a copy of these forms to the facility's Authorization to Operate. **A copy of any required compliance demonstrations, e.g., the results of the test required by NESHAP or NSPS, must be submitted to AQD within 60 days of start-up.**

Company Name							
Mailing Address							
City		State		Zip			
Facility Name							
Current Authorization Number							
Notice of Modification							
I hereby provide notice of a modification of this facility. I also certify that the facility has been constructed and operated in accordance with all applicable requirements and the requirements and conditions of the existing Authorization to Operate.							
Actual facility emissions are less than 40 TPY and potential facility emissions are less than 100 TPY for any regulated pollutant (as indicated in Table 2 on Form 100-360-C).							
The facility is an area source since potential emissions of hazardous air pollutants (HAPs) from the facility are less than 10 TPY for any individual HAP and less than 25 TPY for any combination of HAPs (as indicated in Table 2 on Form 100-360-C).							
Type of Change:							
Reason for Change:							
This Notice of Modification, including all related attachments, serves as the indicated notification(s) required under 40 CFR §63.9(b)(5) and 40 CFR §60.7(a)(1)-(4) and the applicable NESHAP(s) or NSPS. List the applicable Subpart(s) below & on Form 100-360-C, and attach any additional information required by the applicable Subpart(s).							
NESHAP		§63.9(b)(5)(i)	Notification of intention	§63.9(b)(5)(ii)	Actual Date of		
NSPS		§60.7(a)(1)-(4)	to construct or reconstruct	§60.7(a)(1)-(4)	Initial Startup		
Date Construction Commenced/Will Commence			Actual Date of Initial Startup of Modification				
Notice Of Modification Certification							
This Notice of Modification has been made in accordance with the Authorization to Operate. Based on information and belief formed after reasonable inquiry, I certify that the statements and information contained in this notice are true, accurate, and complete.							
Responsible Official (signature)						Date	
Responsible Official (typed)		Phone		Fax			
Responsible Official Title		Email Address					
Street Address		City		State		Zip	

Appendix A: Area Source NESHAPs

The NESHAPs listed in Table A-1 apply to area sources (see footnotes regarding delegation status for the area source NESHAPs). Additional area source NESHAPs are either proposed or scheduled for promulgation (see Tables A-2 & A-3).

Table A-1: Completed Area Source NESHAPs (40 CFR Part 63)			
Subpart	Area Source Category	Subpart	Area Source Category
LLLLLL	Acrylic and Modacrylic Fibers Production	AAAA ¹	Municipal Landfills
NNNNNN	Chemical Manufacturing: Chromium Compounds	HH ²	Oil and Natural Gas Production
N ¹	Chromic Acid Anodizing, Decorative Chromium Electroplating, and Hard Chromium Electroplating	HHHHHH	Paint Stripping, Miscellaneous Surface Coating Operations
RRRRRR	Clay Ceramics Manufacturing	WWWWWW	Plating & Polishing
O ¹	Commercial Sterilization Facilities	DDDDDD	Polyvinyl Chloride and Copolymers Production
M ¹	Dry Cleaning Facilities	VVV ¹	Publicly Owned Treatment Works
YYYYYY	Ferroalloys Production	ZZZZ ²	Reciprocating Stationary Internal Combustion Engines (RICE) – New
OOOOOO	Flexible Polyurethane Foam Fabrication and Production	X ¹	Secondary Lead Smelting
BBBBBB	Gasoline Distribution Bulk Terminal, Bulk Plant and Pipeline Facilities	TTTTTT	Secondary Nonferrous Metals
CCCCCC	Gasoline Distribution, Gasoline Dispensing Facilities	RRR ¹	Secondary Aluminum Production
T ¹	Halogenated Solvent Cleaners/ Degreasing Organic Cleaners	ZZZZZ	Steel and Iron Foundries
WWWWW	Hospital Sterilizers – Ethylene Oxide	QQQQQ	Wood Preserving
PPPPPP	Lead Acid Battery Manufacturing		
XXXXXX	Metal Fabrication and Finishing – 9 Source Categories: Electrical and Electronic Equipment Finishing Operations Fabricated Metal Products [not elsewhere classified] Fabricated Plate Work (Boiler Shops); Fabricated Structural Metal Manufacturing Heating Equipment, Except Electric		Industrial Machinery and Equipment: Finishing Operations Iron and Steel Forging Primary Metal Products Manufacturing Valves and Pipe Fittings
¹ The NESHAP program has been delegated to DEQ under 40 CFR § 63.99(a)(36) for the indicated Standards, as amended in the Federal Register through September 1, 2004. ² The Area Source portions of the indicated NESHAPs were promulgated after September 1, 2004, and therefore have not yet been delegated to DEQ under 40 CFR § 63.99(a)(36).			

Table A-2: Proposed Area Source NESHAPs (as of 05/20/09)		
Subpart	Proposal Date*	Area Source Category
VVVVVV	10/06/08	Chemical Manufacturing Industry – 9 Source Categories: Agricultural Chemicals & Pesticides Manufacturing Cyclic Crude & Intermediate Production Industrial Inorganic Chemical Manufacturing Industrial Organic Chemical Manufacturing Inorganic Pigments Manufacturing Miscellaneous Organic Chemical Manufacturing (MON) Pharmaceutical Production Plastic Materials and Resins Manufacturing Synthetic Rubber Manufacturing
ZZZZZZ	02/09/09	Aluminum, Copper, and Other Nonferrous Foundries
ZZZZ	03/05/09	Reciprocating Internal Combustion Engines – Existing
*Federal Register Notice Publication Date		

Table A-3: Area Source NESHAPs Scheduled for Promulgation			
Promulgation Deadline	Area Source Category	Promulgation Deadline	Area Source Category
June 15, 2009	Asphalt Processing & Asphalt Roofing Manufacturing	June 15, 2009	Paints & Allied Products Manufacturing,
June 15, 2009	Brick & Structural Clay	June 15, 2009	Prepared Feeds Manufacturing
June 15, 2009	Chemical Preparations	June 15, 2009	Sewage Sludge Incineration
July 15, 2010	Institutional/Commercial/ Industrial Boilers		

Area source facilities in the source categories listed in Table A-4 are specifically required to obtain a Part 70 (Title V) permit under the applicable Federal Standard and are therefore **not eligible for this general permit**. These facilities would be required to obtain individual construction and operating permits, unless they are eligible for a major source GP that has been issued specifically for that source category.

Table A-4: Title V Permit Required	
Part 63 Subpart	Source Category
MMMMMM	Carbon Black Production
EEE	Hazardous Waste Incineration
IIII	Mercury Cell Chlor-Alkali Plants
SSSSSS	Pressed & Blown Glass & Glassware Manufacturing
LLL	Portland Cement Manufacturing
EEEEEE	Primary Copper Smelting
GGGGGG	Primary Nonferrous Metals – Zinc, Cadmium, and Beryllium
FFFFFF	Secondary Copper Smelting
YYYYY	Stainless & Non-stainless Steel Manufacturing: Electric Arc Furnaces (EAF)
NSPS CCCC & 62. III*	Commercial Industrial Solid Waste Incinerators – CISWI
NSPS Ec & 62. HHH*	Medical Waste Incinerators – HMIWI
NSPS EEEE*	Other Solid Waste Incineration Units – OSWI
NSPS AAAA & 62. JJJ	Small Municipal Waste Combustors

* These source categories are subject to the indicated subparts under 40 CFR Parts 60 (NSPS) and/or 62 (Approval and Promulgation of State Plans for Designated Facilities and Pollutants).

Appendix B: Delegated NSPS

The following table lists the NSPS subparts, separated according to delegation status. Affected facilities subject to non-delegated standards should submit NSPS notifications (within the specified times) to EPA, with a copy to DEQ.

On October 25, 1999, EPA updated DEQ's delegated authority to implement and enforce the NSPS program under 40 CFR Part 60 for all the standards that had been adopted by reference into DEQ rules as of that date [64 FR 57392, 10/25/99]. The NSPS subparts that have been promulgated after that date, as well as portions of the standards that have been revised since that date, have therefore **not yet been delegated** to DEQ. In addition, DEQ has not sought nor received delegation for 40 CFR Part 60, Subpart AAA, New Residential Wood Heaters.

Subpart	Source Categories	Subpart	Source Categories
Delegated NSPS Subparts			
D	Fossil-Fuel-Fired Steam Generators > 8/17/71	T	Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants
Da	Electric Utility Steam Generating Units > 9/18/78	U	Phosphate Fertilizer Industry: Superphosphoric Acid Plants
Db	Industrial/Commercial/Institutional Steam Generating Units	V	Phosphate Fertilizer Industry: Diammonium Phosphate Plants
Dc	Small Industrial /Commercial/Institutional Steam Generating Units	W	Phosphate Fertilizer Industry: Triple Superphosphate Plants
E	Incinerators	X	Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities
Ea	Municipal Waste Combustors > 12/20/89 & ≤ 12/20/94	Y	Coal Preparation Plants
Eb	Large Municipal Waste Combustors > 12/20/94 or Mod >6/19/96	Z	Ferrolloy Production Facilities
Ec	Hospital/Medical/Infectious Waste Incinerators > 6/20/96	AA	Steel Plants: Electric Arc Furnaces > 10/21/74 & ≤ 8/17/83
F	Portland Cement Plants	AAa	Steel Plants: Electric Arc Furnaces & Argon-Oxygen Decarburization Vessels > 8/17/83
G	Nitric Acid Plants	BB	Kraft Pulp Mills
H	Sulfuric Acid Plants	CC	Glass Manufacturing Plants
I	Hot Mix Asphalt Facilities	DD	Grain Elevators
J	Petroleum Refineries	EE	Surface Coating of Metal Furniture
K	Storage Vessels for Petroleum Liquids > 6/11/73 & < 5/19/78	GG	Stationary Gas Turbines
Ka	Storage Vessels for Petroleum Liquids > 5/18/78 & < 7/23/84	HH	Lime Manufacturing Plants
Kb	VOL (Including Petroleum Liquid) Storage Vessels >7/23/84	KK	Lead-Acid Battery Manufacturing Plants
L	Secondary Lead Smelters	LL	Metallic Mineral Processing Plants
M	Secondary Brass and Bronze Production Plants	MM	Automobile and Light Duty Truck Surface Coating Operations
N	Primary Emissions from Basic Oxygen Process Furnaces > 6/11/73	NN	Phosphate Rock Plants
Na	Secondary Emissions from Basic Oxygen Process Steelmaking Facilities > 1/20/83	PP	Ammonium Sulfate Manufacture
O	Sewage Treatment Plants	QQ	Graphic Arts Industry: Publication Rotogravure Printing
P	Primary Copper Smelters	RR	Pressure Sensitive Tape and Label Surface Coating Operations
Q	Primary Zinc Smelters	SS	Industrial Surface Coating: Large Appliances
R	Primary Lead Smelters	TT	Metal Coil Surface Coating
S	Primary Aluminum Reduction Plants	UU	Asphalt Processing and Asphalt Roofing Manufacture

Subpart	Source Categories	Subpart	Source Categories
VV	Equipment Leaks of VOC in the SOCMI >1/5/81 & ≤11/7/06	KKK	Equipment Leaks of VOC from Onshore Nat Gas Processing Plants
WW	Beverage Can Surface Coating Industry	LLL	Onshore Natural Gas Processing: SO ₂ Emissions
XX	Bulk Gasoline Terminals	NNN	VOC Emissions from SOCMI Distillation Operations
BBB	Rubber Tire Manufacturing Industry	OOO	Nonmetallic Mineral Processing Plants
DDD	VOC Emissions from the Polymer Manufacturing Industry	PPP	Wool Fiberglass Insulation Manufacturing Plants
FFF	Flexible Vinyl and Urethane Coating and Printing	QQQ	VOC Emissions from Petroleum Refinery Wastewater Systems
GGG	Equipment Leaks of VOC in Petroleum Refineries > 1/4/83 & ≤ 11/7/06	RRR	VOC Emissions from SOCMI Reactor Processes
HHH	Synthetic Fiber Production Facilities	SSS	Magnetic Tape Coating Facilities
III	VOC Emissions from the SOCMI Air Oxidation Unit Processes	TTT	Industrial Surface Coating: Plastic Parts for Business Machines
JJJ	Petroleum Dry Cleaners	UUU	Calciners and Dryers in Mineral Industries
		VVV	Polymeric Coating of Supporting Substrates Facilities
NSPS Subparts Adopted By Reference; Not Yet Delegated			
WWW	Municipal Solid Waste Landfills	EEEE	Other Solid Waste Incineration Units > 12/9/04 or Mod ≥ 6/16/06
AAAA	Small Municipal Waste Combustion Units > 8/30/99 or Mod > 6/6/01	IIII	Stationary Compression Ignition Internal Combustion Engines
CCCC	Commercial and Industrial Solid Waste Incineration Units > 11/30/99 or Mod ≥ 6/1/01	KKKK	Stationary Combustion Turbines
NSPS Subparts Not Yet Adopted By Reference or Delegated			
Cb	Large Municipal Waste Combustors ≤ 9/20/94	AAA	New Residential Wood Heaters
Cc	Municipal Solid Waste Landfills	GGGa	Equipment Leaks of VOC in Petroleum Refineries > 11/7/06
Cd	Sulfuric Acid Production Units	BBBB	Small Municipal Waste Combustion Units ≤ 8/30/99
Ce	Hospital/Medical/Infectious Waste Incinerators (HMIWI)	DDDD	Commercial and Industrial Solid Waste Incineration Units ≤ 11/30/99
Ja	Petroleum Refineries > 5/14/07	FFFF	Other Solid Waste Incineration Units ≤ 12/9/04
VVa	Equipment Leaks of VOC in the SOCMI > 11/7/06	HHHH	Coal-Fired Electric Steam Generating Units
		JJJJ	Stationary Spark Ignition Internal Combustion Engines
<p>Notes:</p> <ul style="list-style-type: none"> • “<” indicates construction commenced before the stated date; • Likewise: <ul style="list-style-type: none"> ○ “≤” indicates “on or before;” ○ “>” indicates “after;” and ○ “≥” indicates “on or after.” • Subparts Ca, FF, II, JJ, OO, YY, ZZ, CCC, EEE, MMM, XXX, YYY, ZZZ, GGGG are reserved. 			

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)	
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GP or PBR Name (If Applicable):		Existing Permit Number (If Applicable)	
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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
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.

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 for any facility change considered to be a minor modification under OAC 252:100-8-7.2(b)(1).

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 that did not undergo the *Enhanced NSR Process*. [Traditional NSR]
- (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). [Traditional NSR]
- (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 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.