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| **APPLICATION FORMS & INSTRUCTIONS:**  **GENERAL PERMIT FOR AIR CURTAIN INCINERATORS** | **ASSISTANCE AVAILABLE @**  Air Quality Division: (405) 702-4100  (800) 869-1400 |

**INTRODUCTION**

This package contains the application forms for the Air Quality General Permit to Construct and/or Operate Air Curtain Incinerator (ACI) facilities with actual emissions less than 100 tons/year (TPY) of a regulated pollutant in an attainment area, less than 10 TPY of any single hazardous air pollutant (HAP), and less than 25 TPY of total HAP. 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, startup dates, or the effective date of operating permit program requirements to allow sufficient time for proper application review and permit issuance.

An ACI is an incineration unit operating by forcefully projecting a curtain of air across an open, integrated combustion chamber (fire box) or open pit or trench (trench burner) in which combustion occurs. *See* *OAC 252:100-13-2.* ACIs are mostly used to dispose of wood-waste generated from manufacturing and rebuilding wooden pallets, to reduce debris from land clearing in construction industry, or to reduce debris from storms in disaster recovery operations. ACIs can be permanent or portable (*see Form #100-365-F*).

Typically, a site is required to obtain a Title V permit when the site is a major source, however, a minor source ACI that is subject to the following regulations is required to obtain a Title V permit:

For Commercial and Industrial Solid Waste Incineration Units (CISWIs)

1. OAC 252:100-17, Part 9, Commercial and Industrial Solid Waste Incineration Units (a CISWI commencing construction on or before June 4, 2010, or commencing modification/reconstruction between June 4, 2010, and August 7, 2013), or
2. 40 CFR Part 60, Subpart CCCC, Standards of Performance for Commercial and Industrial Solid Waste Incineration Units (a CISWI commencing construction after June 4, 2010, or commencing modification/reconstruction after August 7, 2013).

For Other Solid Waste Incineration Units (OSWIs)

1. OAC 252:100-17, Part 11, Other Solid Waste Incineration Units (an OSWI commencing construction on or before December 9, 2004), or
2. 40 CFR Part 60, Subpart EEEE, Standards of Performance for Other Solid Waste Incineration Units for Which Construction is Commenced After December 9, 2004, or for Which Modification or Reconstruction is Commenced on or After June 16, 2006.

Per 252:100-8-6.1(a)(4), the DEQ may issue a general permit if it finds that:

1. There are several permittees, permit applicants, or potential permit applicants who:
2. Have the same or substantially similar operations, emissions, activities, or facilities.
3. Emit the same types of regulated air pollutants.
4. The operations, emissions, activities, or facilities are subject to the same or similar:
5. Standards, limitations, and operating requirements.
6. Monitoring requirements.

Since many ACIs have minor source levels of emissions, a general permit would provide for a streamlined permitting approach for both permittees and the Oklahoma Department of Environmental Quality (DEQ). This permit is designed to cover only ACIs (including the internal combustion engine used to drive the fan of an ACI) used for the disposal of 100 percent wood waste, 100 percent clean lumber, 100 percent yard waste, or a 100 percent mixture of only wood waste, clean lumber, and/or yard waste.

**ELIGIBILITY**

In order to provide the broadest coverage to applicants under this permit, yet assure compliance with all applicable requirements, eligibility must be restricted to only those facilities whose emissions units are addressed in this permit. The permit has been developed for ACIs that are subject to OAC 252:100-17, Part 9, or Part 11, or 40 CFR Part 60, Subpart CCCC or EEEE, and that burns only 100 percent wood waste, 100 percent clean lumber, 100 percent yard waste, or a 100 percent mixture of only wood waste, clean lumber, and/or yard waste. In addition, combustion engines subject to NSPS subparts IIII or JJJJ, or NESHAP Subpart ZZZZ are also covered.

Applicable requirements for ACIs and the internal combustion engines (used to drive the ACI fan) have been included in the permit either as a facility-wide requirement or as an emissions-unit specific requirement. Any other emissions unit subject to an applicable requirement not included in this permit makes that facility ineligible for coverage under this permit unless an individual construction permit is obtained and conditions from that permit are incorporated into an Authorization to Operate under this general permit.

The following facilities are not eligible for coverage under this permit:

1. Facilities for which material facts were misrepresented or omitted from the application and the applicant knew or should have known of such misrepresentation or omission.

2. Facilities with emissions units which are subject to:

1. OAC 252:100-7 (Permits for Minor Facilities).

b. OAC 252:100-23 (Cotton Gins).

c. OAC 252:100-24 (Grain, Feed, or Seed Operations).

d. OAC 252:100-33 (Control of Emissions of Nitrogen Oxides).

e. OAC 252:100-35 (Control of Emissions of Carbon Monoxide).

f. 40 CFR Part 52 (Prevention of Significant Deterioration (PSD))

g. 40 CFR Part 59 (National VOC Standards for Consumer Products).

h. 40 CFR Part 64 (Compliance Assurance Monitoring)

i. 40 CFR Part 82, Subparts A, B, & C (Stratospheric Ozone Protection).

The following facilities are not eligible to obtain an Authorization to Construct under this permit, but may be eligible for coverage under an Authorization to Operate if they obtain an individual construction permit and all relevant requirements and limitations in that permit are incorporated into the Authorization to Operate:

1. Facilities located in an area that is federally designated as non-attainment.
2. Facilities that request an Alternative Emissions Reduction Authorization under OAC 252:100-11.
3. Facilities that require site-specific determinations of emissions limitations and/or specific conditions.

The DEQ may not issue a permit authorization sought by an applicant that has not paid all money owed to the DEQ or is not in substantial compliance with the Environmental Quality Code, rules of the Board, and/or the terms of any existing DEQ permits and orders. The DEQ may impose specific conditions on the applicant to assure compliance and/or a separate schedule that the DEQ considers necessary to achieve required compliance.

The DEQ may refuse issuance of an Authorization to an applicant even though the facility meets the above eligibility criteria. In such a case, DEQ will provide to the facility a written explanation providing the reason(s) for the decision.

**PERMIT CONTINUUM**

This general permit has been developed to include requirements for ACIs. Eligible facilities can sequentially obtain an Authorization to Construct and then an Authorization to Operate under the permit. In Part 1, Section III, 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 anAuthorization to Operate must be submitted within 180 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.

**TIER DETERMINATION**

All NOIs under a major source 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. Instead, DEQ publishes a list of sources approved for inclusion under the general permit, and updates this list monthly. A copy of the [general permit](https://www.deq.ok.gov/air-quality-division/air-permits/general-permits-and-pbr/) and a [list of sources](https://www.deq.ok.gov/air-quality-division/air-permits/public-participation-issued-permits/general-permits-for-air-curtain-incinerators/) approved for coverage under it are available online, and are also kept on file for public review at the offices of the DEQ.

**PERMIT FEES**

Attach a check or money order (no cash accepted) payable to the DEQ Air Quality Division in the amount of $900 for an Authorization to Construct and $900 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:**

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| --- | --- |
|  | Form 100-810 (DEQ Landowner Notification Affidavit) |
|  | Form 100-815 (Application Classification Fees) |
|  | Form 100-365-A (General Facility Information – ACI-GP) |
|  | Form 100-365-B or D (NOI to Construct or NOI to Operate – ACI-GP) |
|  | Form 100-365-C (Facility Equipment and Emissions – ACI-GP) |
|  | 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.gov>

**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.**

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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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| **GENERAL FACILITY INFORMATION**  **GP FOR AIR CURTAIN INCINERATORS** | | | | | | | | | | | | | |  | | | | |
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| 1 | | COMPANY INFORMATION | | | Name | | |  | | | | | | | | | | |
| Mailing Address | | | |  | | | | | | | | | | | | | | |
| City | | | |  | | | | | State | | | | |  | | Zip |  | |
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| 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 (within County) | | | | | |  | | | | | County | | | |  | | | |
| Describe any residence, park, school, etc. within ¼ mile | | | | | | | | |  | | | | | | | | | |
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| 3 | | GEOGRAPHIC COORDINATES | | | | Latitude (to 5 Decimals) | | |  | | Longitude (to 5 Decimals) | | | | | |  | |
|  | | | | | | | | | | | | | | | | | | |
| 4 | | TECHNICAL CONTACT | | | Name | | |  | | | | | Phone | | |  | | |
| E-mail Address | | | |  | | | | | | | | | | | | | | |
| Company Name | | | |  | | | | | | | | | | | | | | |
| Street Address | | | |  | | | | | | | | | | | | | | |
| City | | | |  | | | | | State | | | | |  | | Zip |  | |
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| 5 | | Sketch (or attach) a simple plot plan and process flow diagram. Label emission units as identified in the Application. | | | | | | | | | | | | | | | | |
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| **NOTICE OF INTENT (NOI) TO CONSTRUCT**  **GP FOR AIR CURTAIN INCINERATORS** |

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.

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| Company Name | | | |  | | | | | | | | | | | | | | | | | | | | | | |
| Facility Name | | | |  | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Estimated Date of Construction | | | | | | | Start: | |  | | | | | | Completion: | | | | | | | |  | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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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|  | Actual facility emissions are less than 100 TPY for any regulated pollutant (as indicated in Table 2 on Form 100-365-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 100-365-C). | | | | | | | | | | | | | | | | | | | | | | | | | |
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| The annual burning rate does not exceed the following: | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | 32,000 TPY of wood | | | | | | | | | | | | | | | | | | | | | | | | |
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|  | This NOI, including all related attachments, serves as the initial notification required under the applicable NESHAP(s) indicated below and on Form 100-365-C. (Attach any additional information required by the applicable Subpart(s).) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Applicable NESHAP(s) | | | | |  | | | Compliance Date | | |  | | | or | | |  | | Compliance required upon start-up. | | | | | | | |
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| Notice Of Intent Certification | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **This application, including all attachments, has been submitted as required by OAC 252:100-8. 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 | | |  | | | | | | | | | | |
| Responsible Official Title | | | | | |  | | | | | | | Email Address | | | | | | |  | | | | | | |
| Street Address | | |  | | | | | | | City | |  | | | | | | State | | |  | | | | Zip |  |

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| **FACILITY EQUIPMENT AND EMISSIONS**  **GP FOR AIR CURTAIN INCINERATORS** |

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, 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 emissions of all regulated pollutants from each engine at the facility.

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|  | Table 1: Facility Equipment and Processes | | | | | | |
| Emission  Unit  ID# | **Description** | Maximum Burning Capacity  (TPH) | 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 |
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| **Table 2- Engines** | | | | Please complete a table for each engine at the facility. | | | | | | | | | | | | | | | | | | | | |
| **ENGINE DETAILS** | | |  | Internal Combustion | | | | | | | | | | | | | |  | | | | | | |
| Engine Number | |  | Engine Serial Number (if available) | | | | | | | | | | | |  | | | | | | | | | |
| Engine Make | | |  | | | | | | | | | | | | | | | | | | | | | |
| Model | | |  | | | | | | | | | | | | | | | | | | | | | |
| Current Rated Horsepower\* | | |  | | | | | | Installation Date | | | | | | |  | | | | Manufactured Date | | |  | |
| Type (check all that apply) | | |  | 2SLB | | |  | 4SLB | | | | |  | | 4SRB | | |  | | Normally Aspirated | | |  | Turbo Charged |
| Control Equipment | | |  | Catalytic Converter | | | | | |  | Oxidation Catalyst | | | | | | | | |  | Other (Specify) | |  | |
| Control Efficiency (%) | | |  | | | | | | | | | | | | | | | | | | | | | |
| **EMISSIONS** | | | | NOx | | | | | | | | CO | | | | | | | | | | VOC | | |
| Uncontrolled Emissions | | | | Annual Uncontrolled Operating Hours | | | | | | | | | | | | | | | | | |  | | |
| g/hp-hr | | | |  | | | | | | | |  | | | | | | | | | |  | | |
| Controlled Emissions | | | | Annual Controlled Operating Hours | | | | | | | | | | | | | | | | | |  | | |
| g/hp-hr | | | |  | | | | | | | |  | | | | | | | | | |  | | |
| **EMISSIONS DATA SOURCE** | | | | |  | Manufacturer’s Data | | | | | | | | | | |  | | AP-42, Table No.: | | | |  | |
|  | Stack Test | | | |  | Other (Specify): | | | | | | | |  | | | | | | | | | | |

\* If an engine ≤ 25-hp is used, it’s operation shall be limited to less than 2,000 hours a year.

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| **NOTICE OF INTENT (NOI) TO OPERATE**  **GP FOR AIR CURTAIN INCINERATORS** |

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| 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 100 TPY for any regulated pollutant (as indicated in Table 2 on Form 100-365-C). | | | | | | | | | | | | | | | | | | | | | |
|  | | 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 100-365-C). | | | | | | | | | | | | | | | | | | | | | |
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| The annual burning rate does not exceed the following: | | | | | | | | | | | | | | | | | | | | | | |
|  | | 32,000 TPY of wood | | | | | | | | | | | | | | | | | | | | |
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|  | | 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 100-365-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 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:** | | | | | | | | |  | | | | | | | | | | | | | | |
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| **Reason for Change:** | | | | | | | | |  | | | | | | | | | | | | | | |
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| **Requested Permit Condition:** | | | | | | | | |  | | | | | | | | | | | | | | |
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| **NOTICE OF INTENT CERTIFICATION** | | | | | | | | | | | | | | | | | | | | | | | |
| This Notice of Intent to Operate has been submitted as required by OAC 252:100-8. 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 | | | | |  | | | | | | | | | | | | | | | | | | |
| Street Address | | | | |  | | | | | | City | |  | | | State | |  | | | Zip | |  |

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| **NOTICE OF MODIFICATION**  **GP FOR AIR CURTAIN INCINERATORS** |

Complete this form when making any facility modification described as a modification under the permit.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **Date of Modification** | | |  | | | **Any new, modified, reconstructed, or replacement engines?** | | | | | | | | | | | | | | | | | Yes | |  | | No | |  |
| Company Name | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mailing Address | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | |
| City | | |  | | | | | | State | |  | | | | | | | | | Zip | | |  | | | | | | |
| Facility Name | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Legal Description | | | Section |  | | | | | Township | | | | |  | | | | Range | | | | |  | | | | | | |
| Current Authorization Number or Permit 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. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type of Change: | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Reason for Change: | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| New Permit Condition: | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Any applicable NSPS or NESHAP? | | | | | | | No |  | | Yes, which subparts? | | | | | | | |  | | | | | | | | | | | |
|  | | | | | | |  |  | |  | | | | | | | |  | | | | | | | | | | | |
| **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 |  | | | | | | | | | | | | |
| Responsible Official Title | | | | |  | | | | | | | | | | | Email Address | | |  | | | | | | | | | | |
| Street Address | |  | | | | | | | | | | | City | |  | | | State | | |  | | | | | Zip | |  | |

**AIR QUALITY DIVISION**

**APPLICATION FOR RELOCATION OF AN AIR CURTAIN INCINERATOR**

This form must be completed to obtain approval to relocate an air curtain incinerator. Please submit a fee of $500 (check payable to DEQ Air Quality Division) for each source to be relocated, a completed Landowners Affidavit (DEQ Form 100-810) for the new location, and a completed Application Classification Form (DEQ Form 100-815).

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 1 | COMPANY INFORMATION | | | | | | | | Name | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Headquarters Mailing Address | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| City | | | |  | | | | | | | | | | | | | | | | State | | | | |  | | | | | | | | | Zip | | | | |  | |
| Technical Contact | | | | Name | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Phone | |  | | | | | | | | | | | | | Email Address | | | | | | | | | |  | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | FACILITY INFORMATION | | | | | | | | Plant # | |  | | | | | | | | | | | | Operating Permit No. | | | | | | | | | | |  | | | | | | |
| Manufacturer’s Make & Model | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Air Pollution Control Equipment | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NESHAP or NSPS Applicable to Unit | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | PRESENT LOCATION | | | | | | | | Projected Shut Down Date: | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | |
| Previous Relocation Permit No. | | | | | | | | |  | | | | | NAICS Code | | | | | | | | | |  | | | | | SIC Code | | | | | | |  | | | | |
| Legal Description | | | | | Section | | | |  | | | | | Township | | | | | | | | | |  | | | | | Range | | | | | | |  | | | | |
| Physical Address or Driving Directions | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| City or Nearest Town | | | | |  | | | | | | | | | County | | | | |  | | | | | | | | | | | | | Zip | | | |  | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | NEW LOCATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Projected Start Up Date: | | | | | |  | | | | | | | | | | | Projected Shut Down Date: | | | | | | | | | | | | | | |  | | | | | | | | |
| Legal Description | | | | | Section | | | |  | | | | Township | | | | | | | | | | |  | | | | | Range | | | | | | |  | | | | |
| Latitude / Longitude (to 5 decimal places) | | | | | | | | | | Latitude | | |  | | | | | | | | | | | | | | Longitude | | | | | |  | | | | | | | |
| Physical Address or Driving Directions | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| City or Nearest Town | | | | |  | | | | | | | | | County | | | | |  | | | | | | | | | | | | | Zip | | | |  | | | | |
| Describe Any Residence, Park, School, etc. within ¼ mile | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | FEES SUBMITTED | | | | | | | | $ | | | | Check # | | | | | | | | |  | | | | | | | | | | Date | | | | |  | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | APPLICATION CERTIFICATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **I certify, based on information and belief formed after reasonable inquiry, the statements and information in this application are true, accurate, and complete, and that this source is operating in compliance with its current permit and all applicable control rules.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 FACILITY | | | | | | | | | | | | | | | | | | | | | 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.