

**CAIR NO<sub>x</sub> ANNUAL PERMIT APPLICATION  
for SUBJECT UNITS**

This information is required by Article II, Chapter 1, part 55 (Air Pollution Control) of P.A. 451 of 1994, as amended, and the Federal Clean Air Act of 1990. Failure to obtain a permit required by Part 55 may result in penalties and/or imprisonment. Please type or print clearly. Refer to instructions for additional information to complete this form.

**This submission is:** ☐ **New** ☐ **Revised** ☐ **Renewal**

<b>SOURCE INFORMATION</b>		ORIS:	SRN:
Source Name			
Mailing Address			
City		State	Zip Code
Source Location (if different):			
City	MI	Zip Code	County Name
SOURCE IDENTIFICATION: <input type="checkbox"/> EGU (Electricity Generating Unit) <input type="checkbox"/> Non-EGU			

AQD Unit ID:	Installation Date (MM/DD/YYYY):	Opt-In Unit: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Stationary boiler	<input type="checkbox"/> Combined cycle system	<input type="checkbox"/> Combustion turbine <input type="checkbox"/> Other
AQD Unit ID:	Installation Date (MM/DD/YYYY):	Opt-In Unit: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Stationary boiler	<input type="checkbox"/> Combined cycle system	<input type="checkbox"/> Combustion turbine <input type="checkbox"/> Other
AQD Unit ID:	Installation Date (MM/DD/YYYY):	Opt-In Unit: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Stationary boiler	<input type="checkbox"/> Combined cycle system	<input type="checkbox"/> Combustion turbine <input type="checkbox"/> Other
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AQD Unit ID:	Installation Date (MM/DD/YYYY):	Opt-In Unit: <input type="checkbox"/> Yes <input type="checkbox"/> No
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AQD Unit ID:	Installation Date (MM/DD/YYYY):	Opt-In Unit: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Stationary boiler	<input type="checkbox"/> Combined cycle system	<input type="checkbox"/> Combustion turbine <input type="checkbox"/> Other
AQD Unit ID or Federal NO <sub>x</sub> Point ID:	Installation Date (MM/DD/YYYY):	Opt-In Unit: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Stationary boiler	<input type="checkbox"/> Combined cycle system	<input type="checkbox"/> Combustion turbine <input type="checkbox"/> Other



Source Name

**Standard Requirements**

*(a) Permit Requirements.*

(1) The CAIR designated representative of each CAIR NOX source required to have a Renewable Operating Permit (ROP) and each CAIR NOX unit required to have a ROP at the source shall:

- (i) Submit to the Michigan Department of Environmental Quality, Air Quality Division (MDEQ-AQD) a complete CAIR permit application under R 336.1821(2) in accordance with the deadlines specified in 40 CFR 97.121; and
- (ii) Submit in a timely manner any supplemental information that the MDEQ-AQD determines is necessary in order to review a CAIR permit application and issue or deny a CAIR permit.

(2) The owners and operators of each CAIR NOX source required to have a ROP and each CAIR NOX unit required to have a ROP at the source shall have a CAIR permit issued by the MDEQ-AQD under subpart CC 40 CFR Part 97 for the source and operate the source and the unit in compliance with such CAIR permit.

*(b) Monitoring, Reporting, And Recordkeeping Requirements.*

(1) The owners and operators, and the CAIR designated representative, of each CAIR NOX source and each CAIR NOX unit at the source shall comply with the monitoring, reporting, and recordkeeping requirements of subpart HH of 40 CFR Part 97.

(2) The emissions measurements recorded and reported in accordance with subpart HH of 40 CFR Part 97 shall be used to determine compliance by each CAIR NOX source with the CAIR NOX emissions limitation under paragraph (c) of this section.

*(c) Nitrogen Oxides Emission Requirements.*

(1) As of the allowance transfer deadline for a control period, the owners and operators of each CAIR NOX source and each CAIR NOX unit at the source shall hold, in the source's compliance account, CAIR NOX allowances available for compliance deductions for the control period under 40 CFR 97.154(a) in an amount not less than the tons of total nitrogen oxides emissions for the control period from all CAIR NOX units at the source, as determined in accordance with subpart HH of 40 CFR Part 97.

(2) A CAIR NOX unit shall be subject to the requirements under paragraph (c)(1) for the control period starting on the later of January 1, 2009 or the deadline for meeting the unit's monitor certification requirements under 40 CFR 97.170(b)(1), (2), or (5) and for each control period thereafter.

(3) A CAIR NOX allowance shall not be deducted, for compliance with the requirements under paragraph (c)(1) of this section, for a control period in a calendar year before the year for which the CAIR NOX allowance was allocated.

(4) CAIR NOX allowances shall be held in, deducted from, or transferred into or among CAIR NOX Allowance Tracking System accounts in accordance with subparts EE, FF, GG, or II of 40 CFR Part 97.

(5) A CAIR NOX allowance is a limited authorization to emit one ton of nitrogen oxides in accordance with the CAIR NOX Annual Trading Program. No provision of the CAIR NOX Annual Trading Program, the CAIR permit application, the CAIR permit, or an exemption under 40 CFR 97.105 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.

(6) A CAIR NOX allowance does not constitute a property right.

(7) Upon recordation by the Administrator under subpart EE, FF, GG, or II of 40 CFR Part 97, every allocation, transfer, or deduction of a CAIR NOX allowance to or from a CAIR NOX source's compliance account is incorporated automatically in any CAIR permit of the source.

*(d) Excess Emissions Requirements.*

If a CAIR NOX source emits nitrogen oxides during any control period in excess of the CAIR NOX emissions limitation, then:

(1) The owners and operators of the source and each CAIR NOX unit at the source shall surrender the CAIR NOX allowances required for deduction under 40 CFR 97.154(d)(1) and pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act or applicable State law; and

(2) Each ton of such excess emissions and each day of such control period shall constitute a separate violation of 40 CFR Part 97, the Clean Air Act, and applicable State rules.



Source Name
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*(e) Recordkeeping And Reporting Requirements.*

(1) Unless otherwise provided, the owners and operators of the CAIR NOX source and each CAIR NOX unit at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the MDEQ-AQD or the Administrator.

(i) The certificate of representation under 40 CFR 97.113 for the CAIR designated representative for the source and each CAIR NOX unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate of representation under 40 CFR 97.113 changing the CAIR designated representative.

(ii) All emissions monitoring information, in accordance with subpart HH of 40 CFR Part 97.

(iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the CAIR NOX Annual Trading Program.

(iv) Copies of all documents used to complete a CAIR permit application and any other submission under the CAIR NOX Annual Trading Program or to demonstrate compliance with the requirements of the CAIR NOX Annual Trading Program.

(2) The CAIR designated representative of a CAIR NOX source and each CAIR NOX unit at the source shall submit the reports required under the CAIR NOX Annual Trading Program including those under subpart HH of 40 CFR Part 97.

*(f) Liability.*

(1) Each CAIR NOX source and each CAIR NOX unit shall meet the requirements of the CAIR NOX Annual Trading Program.

(2) Any provision of the CAIR NOX Annual Trading Program that applies to a CAIR NOX source or the CAIR designated representative of a CAIR NOX source shall also apply to the owners and operators of such source and of the CAIR NOX units at the source.

(3) Any provision of the CAIR NOX Annual Trading Program that applies to a CAIR NOX unit or the CAIR designated representative of a CAIR NOX unit shall also apply to the owners and operators of such unit.

*(g) Effect on Other Authorities.*

No provision of the CAIR NOX Annual Trading Program, a CAIR permit application, a CAIR permit, or an exemption under 40 CFR 97.105 shall be construed as exempting or excluding the owners and operators, and the CAIR designated representative, of a CAIR NOX source or CAIR NOX unit from compliance with any other provision of the applicable, approved State implementation plan, a federally enforceable permit, or the Clean Air Act.

**Certification**

I am authorized to make this submission on behalf of the owners and operators of the CAIR sources or CAIR units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name:	Title:
E-Mail Address:	Phone:
Signature:	Date:



### For Sources with CAIR NOx Annual Opt-In Units Only

For each unit listed on page 1 that is an opt-in unit, re-enter the unit ID# and indicate if this is an initial permit application for that unit by checking the box.

Unit ID#


Check box if initial application


☐ I certify that each unit for which this permit application is submitted pursuant to R 336.1821(2) is operating, is not a CAIR NOx unit under § 97.104 and is not covered by an exemption under § 97.105 that is in effect, is not covered by a retired unit exemption under § 72.8 that is in effect, is not, and so long as the unit is a CAIR NOx opt-in unit, will not become, an opt-in source under 40 CFR part 74, vents all its emissions to a stack, and has documented heat input for more than 876 hours during the 6 months immediately preceding submission of the CAIR permit application under § 97.122.

Name:	Title:
E-Mail Address:	Phone:
Signature:	Date:



**CAIR NOx Annual Unit Form  
INSTRUCTIONS FOR COMPLETING THE UNIT FORM**

The CAIR NOx Unit Form is completed to identify each subject unit in the CAIR NOx Annual Permit application.

1. **Submission** – Indicate if this submission is a new or a revised application.
2. **ORIS** – Enter the Office of Regulatory Information Systems ID assigned to the CAIR NOx Source.
3. **SRN** – Enter the State Registration Number (SRN) assigned to the source.
4. **Source Name** - Enter the source name.
5. **Addresses** - Enter the Mailing Address, City, State and Zip Code for the source. Provide the source location address, if different from mailing address.
6. **County Name** - Enter the county name for where the unit is located
7. **Source Identification:** Indicate whether an EGU or Non-EGU. (Definitions found in R336.1803)

For each subject unit provide the AQD Unit ID, the installation date, the unit type and indicate if the unit is an opt-in source. If more space is required, please attach a separate sheet listing the same details as listed below:

1. **AQD Unit ID** – Provide the AQD Unit ID from the Michigan Air Emissions Reporting (MAERs) program.
2. **Installation Date (MM/DD/YYYY)** – Provide the installation date for each the emission unit.
3. **Opt - In Unit** - Indicate if this unit is an opt-in source by checking yes or no.
4. **Unit Type** – Indicate type of boiler, as it applies to the facility.

Read the standard requirements and the certification enter the name and title of the NOx authorized account representative; sign and date.

**For Opt-In units only** – For each unit listed on the first page of the application that is an opt-in unit, indicate if this is an initial application for that unit by checking the box. Then read and check the box next to the certification for which the opt-in application is submitted and enter the name and title of the NOx authorized account representative; sign and date.

**Submit the original and a copy of the application to:**

**Mr. Brian Carley, Environmental Quality Specialist  
Air Quality Division, Jackson District Office  
301 East Louis Glick Highway  
Jackson, Michigan 49201**