



**Nitrogen Oxide Budget Permit**  
**Permit No. MI-NOX-880081-2004**

Permittee	General Motors Corp. – Pontiac Metal Fabrication Plant
Address	1 Pontiac Plaza, Pontiac, MI
SRN	B4032
ORIS code	880081
Issue Date	May 24, 2004
Expiration	This permit shall expire when the facility's Renewable Operating Permit expires in accordance with Air Pollution Control Rule 336.1808.
ROP No.	199600078

This permit incorporates automatically the definitions of terms under Air Pollution Control Rule 336.1803.

This permit incorporates automatically, upon recordation by the EPA Administrator in accordance with Air Pollution Control Rule 336.1812 and 336.1814 every allocation, transfer, or deduction of a NO<sub>x</sub> allowance to or from the compliance accounts of the NO<sub>x</sub> Budget units covered by the permit or the overdraft account of the NO<sub>x</sub> Budget source covered by this permit

This permit incorporates the attached permit application. The owners and operators of the source must comply with the standard requirements and special provisions set forth in the application.

This permit incorporates any attached comments, notes or justifications regarding permit decisions and changes made to the permit application forms during the review process.



Michigan Department Of Environmental Quality - Air Quality Division

**NOx BUDGET 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

<b>SOURCE INFORMATION</b>		ORIS: <b>880081</b>	SRN: <b>B4032</b>
Federal NOx Budget Source ID (ORIS): <b>880081</b>			
Source Name <b>General Motors Corporation Pontiac Metal Fabrication Plant</b>			
Mailing Address: <b>GM Pontiac North Powerhouse, Attn: Mike Newton, 900 Baldwin, Plant 17/Dock 3, MC 483-030-101,</b>			
City <b>Pontiac</b>	State <b>MI</b>	Zip Code <b>48340</b>	
Source Location (if different):			
City	<b>MI</b>	Zip Code	County Name
SOURCE IDENTIFICATION: <input type="checkbox"/> EGU (Electricity Generating Unit) <input checked="" type="checkbox"/> Large Affected Unit (LAF)			

AQD Unit ID: <b>EUBHB9</b>	Installation Date : <b>08/01/1984</b>	Opt-In Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input checked="" 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
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
AQD Unit ID or Federal NOx 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





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Source Name **General Motors Corporation Pontiac Metal Fabrication Plant**

**Standard Requirements**

(a) Permit Requirements

- (1) The NOx authorized account representative of each NOx Budget source required to have a federally enforceable permit and each NOx Budget unit required to have a federally enforceable permit at the source and subject to R 336.1802 shall:
  - (i) Submit to the Michigan Department Of Environmental Quality, Air Quality Division (MDEQ-AQD) a complete NOx Budget permit application pursuant to R 336.1808, in accordance with the deadlines specified in R 336.1808(a), (b), and (c);
  - (ii) Submit in a timely manner any supplemental information that the MDEQ-AQD determines is necessary in order to review a NOx Budget permit application and issue or deny a NOx Budget permit.
- (2) The owners and operators of each NOx Budget source required to have a federally enforceable permit and each NOx Budget unit required to have a federally enforceable permit at the source shall have a NOx Budget permit issued by the MDEQ-AQD and operate the unit in compliance with such NOx Budget permit.

(b) Monitoring requirements

- (1) The owners and operators and, to the extent applicable, the NOx authorized account representative of each NOx Budget source and each NOx Budget unit at the source shall comply with the monitoring requirements of R 336.1813.
- (2) The emissions measurements recorded and reported in accordance with R 336.1813 shall be used to determine compliance by the unit with the NOx Budget emissions limitation pursuant to R 333.1810.

(c) Nitrogen oxides requirements

- (1) The owners and operators of each NOx Budget source and each NOx Budget unit at the source shall hold NOx allowances available for compliance deductions pursuant to R 336.1810 and R 336.1811 in the unit's compliance account and the source's overdraft account in an amount not less than the total NOx emissions for the control period from the unit; plus any amount necessary to account for actual heat input for the control period or to account for excess emissions for a prior control period; or to account for withdrawal from the NOx Budget Trading Program, or a change in regulatory status, of a NOx Budget opt-in unit.
- (2) Each ton of nitrogen oxides emitted in excess of the NOx Budget emissions limitation shall constitute a separate violation of 40 CFR part 95, the Clean Air Act, and R 336.1810 or R336.1811 (applicable State law).
- (3) A NOx Budget unit shall be subject to the requirements under paragraph (c)(1) starting on the later of May 1, 2003 or the date on which the unit commences operation.
- (4) NOx allowances shall be held in, deducted from, or transferred among NOx Allowance Tracking System accounts in accordance with R 336.1810 and R 336.1811.
- (5) A NOx allowance shall not be deducted, in order to comply with the requirements under paragraph (c)(1), for a control period in a year prior to the year for which the NOx allowance was allocated.
- (6) A NOx allowance allocated by the Administrator under the NOx Budget Trading Program is a limited authorization to emit one ton of nitrogen oxides in accordance with the NOx Budget Trading Program. No provision of the NOx Budget Trading Program, the NOx Budget permit application, the NOx Budget permit, or an exemption pursuant to R 336.1802 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.
- (7) A NOx allowance allocated by the Administrator under the NOx Budget Trading Program does not constitute a property right.
- (8) Upon recordation by the Administrator under subpart F or G of 40 CFR part 95, every allocation, transfer, or deduction of a NOx allowance to or from a NOx Budget unit's compliance account or the overdraft account of the source where the unit is located is incorporated automatically in any NOx Budget permit of the NOx Budget unit.

(d) Excess emissions requirements

- (1) The owners and operators of a NOx Budget unit that has excess emissions in any control period shall:
  - (i) Surrender the NOx allowances required for deduction pursuant to R 336.1810 or R 336.1811; and
  - (ii) Pay any fine, penalty, or assessment or comply with any other remedy imposed therein.



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(e) Recordkeeping and Reporting Requirements

(1) Unless otherwise provided, the owners and operators of the NOx Budget source and each NOx Budget 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 prior to the end of 5 years, in writing by the MDEQ-AQD or the Administrator.

- (i) The account certificate of representation, pursuant to R 336.1807 for the NOx authorized account representative for the source and each NOx Budget unit at the source and all documents that demonstrate the truth of the statements in the account 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 account certificate of representation, pursuant to R 336.1807 changing the NOx authorized account representative.
- (ii) All emissions monitoring information, in accordance with R 336.1813
- (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the NOx Budget Trading Program.
- (iv) Copies of all documents used to complete a NOx Budget permit application and any other submission under the NOx Budget Trading Program or to demonstrate compliance with the requirements of the NOx Budget Trading Program.

(2) The NOx authorized account representative of a NOx Budget source and each NOx Budget unit at the source shall submit the reports and compliance certifications required under the NOx Budget Trading Program, pursuant to R 336.1807, R 336.1809 and R336.1813.

(f) Liability.

- (1) Any person who knowingly violates any requirement or prohibition of the NOx Budget Trading Program, a NOx Budget permit, or an exemption pursuant to R 33.1802, as it would apply to the facility, shall be subject to enforcement pursuant to applicable State or Federal law.
- (2) Any person who knowingly makes a false material statement in any record, submission, or report under the NOx Budget Trading Program shall be subject to criminal enforcement pursuant to the applicable State or Federal law.
- (3) No permit revision shall excuse any violation of the requirements of the NOx Budget Trading Program that occurs prior to the date that the revision takes effect.
- (4) Each NOx Budget source and each NOx Budget unit shall meet the requirements of the NOx Budget Trading Program.
- (5) Any provision of the NOx Budget Trading Program that applies to a NOx Budget source or the NOx authorized account representative of a NOx Budget source shall also apply to the owners and operators of such source and of the NOx Budget units at the source.
- (6) Any provision of the NOx Budget Trading Program that applies to a NOx Budget unit or the NOx authorized account representative of a NOx budget unit shall also apply to the owners and operators of such unit. Except with regard to the requirements applicable to units with a common stacks, the owners and operators and the NOx authorized account representative of one NOx Budget unit shall not be liable for any violation by any other NOx Budget unit of which they are not owners or operators or the NOx authorized account representative and that is located at a source of which they are not owners or operators or the NOx authorized account representative.

(g) Effect on Other Authorities.

No provision of the NOx Budget Trading Program, a NOx Budget permit application, a NOx Budget permit, or an exemption pursuant to R336.1802 shall be construed as exempting or excluding the owners and operators and, to the extent applicable, the NOx authorized account representative of a NOx Budget source or NOx Budget 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 NOx Budget sources or NOx Budget 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.

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Signature:	Date: 5/21/03