



State of Ohio Environmental Protection Agency

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03/27/97

CERTIFIED MAIL

08-57-10-1349

RE: Draft Title V Chapter 3745-77 permit

General Motors Corporation - Moraine Assembly
David V. Kloppenburg
2601 W. Stroop Rd.
Moraine, OH 45439

Dear David V. Kloppenburg:

You are hereby notified that the Ohio Environmental Protection Agency has prepared the enclosed draft of the Title V permit for the facility referenced above. The purpose of this draft is to solicit public comments. A public notice concerning the draft will appear in the Ohio EPA Weekly Review and the major newspaper in the county where the facility is located. Comments and/or a request for a public hearing from the public and any affected parties will be accepted by RAPCA within 30 days of the date of publication in the newspaper. You will be notified in writing if a public hearing is scheduled.

A decision on processing the Title V permit will be made after consideration of written public comments and oral testimony (if a public hearing is conducted). After the comment period, you will be provided with a Preliminary Proposed Title V permit and an opportunity to comment prior to the Proposed Title V permit submittal to USEPA.

If you have any questions or comments concerning this draft Title V permit, please contact RAPCA.

Very truly yours,

Thomas G. Rigo, Manager
Field Operations and Permit Section
Division of Air Pollution Control

cc: USEPA
Jim Orlemann, DAPC Engineering
Michael Ahern, DAPC PMU
RAPCA
Indiana
Kentucky



Ohio EPA

State of Ohio Environmental Protection Agency

TITLE V PERMIT

Date: 03/27/97

DRAFT

Facility ID: 08-57-10-1349

This document constitutes issuance to:

General Motors Corporation - Moraine Assembly
2601 W. Stroop Rd. (Assembly Plant)
3600 Dryden Rd. (Powerhouse)
Moraine, OH 45439

of a Title V permit for:

Emissions Unit ID (Company ID)/
Emissions Unit Activity Description

B003 (Boiler #3)

250 MMBtu/hr natural gas fired / No. 2 oil fired boiler. Source originally installed in 1968 at the Allison Division of GM in Indianapolis, Indiana. Source then relocated to Flint Buick City. Source then relocated to GM Delphi Harrison Thermal Systems facility in 1988.

B004 (Boiler #4)

150 MMBtu/hr natural gas fired / No. 2 oil fired boiler. Source originally installed in 1968 at the Gray Iron facility, Saginaw Michigan. Source transferred to GM Delphi Harrison Thermal Systems facility in 1988.

B005 (Boiler #5)

150 MMBtu/hr natural gas fired / No. 2 oil fired boiler. Source originally installed in 1968 at the Gray Iron facility, Saginaw Michigan. Source transferred to GM Delphi Harrison Thermal Systems facility in 1988.

You will be contacted approximately 18 months prior to the expiration date regarding the renewal of this permit. If you are not contacted, please contact the appropriate Ohio EPA District Office or local air agency listed below. This permit and the authorization to emit shall expire at midnight on the expiration date shown above. To receive authorization to have emissions beyond the above date of expiration, the permittee shall submit such information and forms as are required by Ohio EPA no later than 180 days prior to the above date of expiration.

Described below is the current Ohio EPA District Office or local air agency that is responsible for processing and administering your Title V permit:

RAPCA

451 West Third Street
PO Box 972
Dayton, OH 45422
(937) 225-4435

OHIO ENVIRONMENTAL PROTECTION AGENCY

Director

PART I - GENERAL TERMS AND CONDITIONS

A. State and Federally Enforceable Section

1. Monitoring and Related Recordkeeping and Reporting Requirements

- a. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall maintain records that include the following, where applicable, for any required monitoring under this permit:
 - i. The date, place (as defined in the permit), and time of sampling or measurements.
 - ii. The date(s) analyses were performed.
 - iii. The company or entity that performed the analyses.
 - iv. The analytical techniques or methods used.
 - v. The results of such analyses.
 - vi. The operating conditions existing at the time of sampling or measurement.
- b. Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.
- c. Except as may otherwise be provided in the terms and conditions for a specific emissions unit, the permittee shall submit required reports in the following manner:
 - i. Reports of any required monitoring and/or recordkeeping information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
 - ii. Quarterly written reports of (i) any deviations from federally enforceable emission limitations, operational restrictions, and control device operating parameter limitations, excluding deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06, that have been detected by the testing, monitoring and recordkeeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) any corrective actions or preventive measures taken, shall be promptly made to the appropriate Ohio EPA District Office or local air agency. These quarterly written reports shall satisfy the requirements of OAC rule 3745-77-07(A)(3)(c)(i) and (ii) pertaining to the submission of monitoring reports every six months and OAC rule 3745-77-07(A)(3)(c)(iii) pertaining to the prompt reporting of all deviations except malfunctions, which shall be reported in accordance with OAC rule 3745-15-06.

If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter.

The reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters.

- iii. Written reports, which identify any deviations from the federally enforceable monitoring, recordkeeping, and reporting requirements contained in this permit shall be submitted to the appropriate Ohio EPA District Office or local air agency every six months, i.e., by January 31 and July 31 of each year for the previous six calendar months. These semi-annual written reports shall satisfy the requirements of OAC rule 3745-77-07(A)(3)(c)(i) and (ii) pertaining to the reporting of any deviations related to the monitoring, recordkeeping, and reporting requirements.

If no deviations occurred during a six-month period, the permittee shall submit a semi-annual report, which states that no deviations occurred during that period.

- iv. Each written report shall be signed by a responsible official certifying that, based on information and belief formed after reasonable inquiry, the statements and information in the report are true, accurate, and complete.

2. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction, i.e., upset, of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of OAC rule 3745-15-06. (The definition of an upset condition shall be the same as that used in OAC rule 3745-15-06(B)(1) for a malfunction.) The verbal and written reports submitted pursuant to OAC rule 3745-15-06 shall satisfy the requirements of OAC rule 3745-77-07(A)(3)(c)(iii) pertaining to the prompt reporting of deviations caused by malfunctions or upsets.

Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emission unit(s) that is (are) served by such control system(s).

3. Risk Management Plans

If the permittee is required to develop and register a risk management plan pursuant to section 112(r) of the Clean Air Act, as amended, 42 U.S.C. 7401 et seq. ("Act"), the permittee shall comply with the requirement to register such a plan.

4. Title IV Provisions

If the permittee is subject to the requirements of 40 CFR Part 72 concerning acid rain, the permittee shall ensure that any affected emissions unit complies with those requirements. Emissions exceeding any allowances that are lawfully held under Title IV of the Act, or any regulations adopted thereunder, are prohibited.

5. Severability Clause

A determination that any term or condition of this permit is invalid shall not invalidate the force or effect of any other term or condition thereof, except to the extent that any other term or condition depends in whole or in part for its operation or implementation upon the term or condition declared invalid.

6. General Requirements

- a. The permittee must comply with all terms and conditions of this permit. Any noncompliance with the federally enforceable terms and conditions of this permit constitutes a violation of the Act, and is grounds for enforcement action or for permit revocation, revocation and reissuance, or modification, or for denial of a permit renewal application.
- b. It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the federally enforceable terms and conditions of this permit.
- c. This permit may be modified, reopened, revoked, or revoked and reissued, for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or revocation, or of a notification of planned changes or anticipated noncompliance does not stay any term and condition of this permit.
- d. This permit does not convey any property rights of any sort, or any exclusive privilege.
- e. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying, reopening or revoking this permit or to determine compliance with this permit. Upon request, the permittee shall also furnish to the Director or an authorized representative of the Director, copies of records required to be kept by this permit. For information claimed to be confidential in the submittal to the Director, if the Administrator of the U.S. EPA requests such information, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

7. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78.

8. Marketable Permit Programs

No revision of this permit is required under any approved economic incentive, marketable permits, emissions trading, and other similar programs or processes for changes that are provided for in this permit.

9. Reasonably Anticipated Operating Scenarios

The permittee is hereby authorized to make changes among operating scenarios authorized in this permit without notice to the Ohio EPA, but, contemporaneous with making a change from one operating scenario to another, the permittee must record in a log at the permitted facility the scenario under which the permittee is operating. The permit shield provided in these general terms and conditions shall apply to all operating scenarios authorized in this permit.

10. Reopening for Cause

This Title V permit will be reopened prior to its expiration date under the following conditions:

- a. Additional applicable requirements under the Act become applicable to one or more emissions units covered by this permit, and this permit has a remaining term of three or more years. Such a reopening shall be completed not later than eighteen months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions has been extended pursuant to paragraph (E)(1) of OAC rule 3745-77-07.
- b. This permit is issued to an affected source under the acid rain program and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit, and shall not require a reopening of this permit.
- c. The Director of the Ohio EPA or the Administrator of the U.S. EPA determines that the federally applicable requirements in this permit are based on a material mistake, or that inaccurate statements were made in establishing the emissions standards or other terms and conditions of this permit related to such federally applicable requirements.
- d. The Administrator of the U.S. EPA or the Director of the Ohio EPA determines that this permit must be revised or revoked to assure compliance with the applicable requirements.

11. Federal and State Enforceability

Only those terms and conditions designated in this permit as federally enforceable, that are required under the Act, or any of its applicable requirements, including relevant provisions designed to limit the potential to emit of a source, are enforceable by the Administrator of the U.S. EPA, the State, and citizens under the Act. All other terms and conditions of this permit shall not be federally enforceable and shall be enforceable under State law only.

12. Compliance Requirements

- a. Any document (including reports) required to be submitted and required by a federally applicable requirement in this Title V permit shall include a certification by a responsible official that, based on information and belief formed after reasonable inquiry, the statements in the document are true, accurate, and complete.

- b. Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Director of the Ohio EPA or an authorized representative of the Director to:
 - i. At reasonable times, enter upon the permittee's premises where a source is located or the emissions-related activity is conducted, or where records must be kept under the conditions of this permit.
 - ii. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit, subject to the protection from disclosure to the public of confidential information consistent with paragraph (E) of OAC rule 3745-77-03.
 - iii. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.
 - iv. As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit and applicable requirements.
- c. The permittee shall submit progress reports to the appropriate Ohio EPA District Office or local air agency concerning any schedule of compliance for meeting an applicable requirement. Progress reports shall be submitted semiannually, or more frequently if specified in the applicable requirement or by the Director of the Ohio EPA. Progress reports shall contain the following:
 - i. Dates for achieving the activities, milestones, or compliance required in any schedule of compliance, and dates when such activities, milestones, or compliance were achieved.
 - ii. An explanation of why any dates in any schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.
- d. Compliance certifications concerning the terms and conditions contained in this permit that are federally enforceable emission limitations, standards, or work practices, shall be submitted to the appropriate Ohio EPA District Office or local air agency in the following manner and with the following content:
 - i. Compliance certifications shall be submitted on an annual basis unless the applicable requirement specifies more frequent submissions.
 - ii. Compliance certifications shall include the following:
 - (a) An identification of each term or condition of this permit that is the basis of the certification.
 - (b) The permittee's current compliance status.

- (c) Whether compliance was continuous or intermittent.
 - (d) The method(s) used for determining the compliance status of the source currently and over the required reporting period.
 - (e) Such other facts as the Director of the Ohio EPA may require in the permit to determine the compliance status of the source.
- iii. Compliance certifications shall contain such additional requirements as may be specified pursuant to sections 114(a)(3) and 504(b) of the Act.

13. Permit Shield

- a. Compliance with the terms and conditions of this permit (including terms and conditions established for alternate operating scenarios, emissions trading, and emissions averaging, but excluding terms and conditions for which the permit shield is expressly prohibited under OAC rule 3745-77-07) shall be deemed compliance with the applicable requirements identified and addressed in this permit as of the date of permit issuance.
- b. This permit shield provision shall apply to any requirement identified in this permit pursuant to OAC rule 3745-77-07(F)(2), as a requirement that does not apply to the source or to one or more emissions units within the source.

14. Operational Flexibility

The permittee is authorized to make the changes identified in OAC rule 3745-77-07(H)(1)(a) to (H)(1)(c) within the permitted stationary source without obtaining a permit revision, if such change is not a modification under any provision of Title I of the Act, and does not result in an exceedance of the emissions allowed under this permit (whether expressed therein as a rate of emissions or in terms of total emissions), and the permittee provides the Administrator of the U.S. EPA and the appropriate Ohio EPA District Office or local air agency with written notification within a minimum of seven days in advance of the proposed changes, unless the change is associated with, or in response to, emergency conditions. If less than seven days notice is provided because of a need to respond more quickly to such emergency conditions, the permittee shall provide notice to the Administrator of the U.S. EPA and the appropriate District Office of the Ohio EPA or local air agency as soon as possible after learning of the need to make the change. The notification shall contain the items required under OAC rule 3745-77-07(H)(2)(d).

15. Emergencies

The permittee shall have an affirmative defense of emergency to an action brought for noncompliance with technology-based emission limitations if the conditions of OAC rule 3745-77-07(G)(3) are met. This emergency defense provision is in addition to any emergency or upset provision contained in any applicable requirement.

B. State Only Enforceable Section

1. Compliance Requirements

The above-described emissions unit shall remain in full compliance with all applicable State laws and regulations and the terms and conditions of this permit.

2. Permit to Install Requirement

Prior to the “installation” or “modification” of any “air contaminant source,” as those terms are defined in OAC rule 3745-31-01, a permit to install must be obtained from the Ohio EPA pursuant to OAC Chapter 3745-31.

3. Reporting Requirements Related to Monitoring and Recordkeeping Requirements

The permittee shall submit required reports in the following manner:

- a. Reports of any required monitoring and/or recordkeeping information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
- b. Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to the appropriate Ohio EPA District Office or local air agency. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. (These quarterly reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

4. Records Retention Requirements

Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

5. Inspections and Information Requests

The Director of the Ohio EPA, or an authorized representative of the Director, may, subject to the safety requirements of the permittee and without undue delay, enter upon the

premises of this source at any reasonable time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State air pollution laws and regulations and the terms and conditions of this permit. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying, reopening or revoking this permit or to determine compliance with this permit. Upon verbal or written request, the permittee shall also furnish to the Director of the Ohio EPA, or an authorized representative of the Director, copies of records required to be kept by this permit.

6. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of OAC rule 3745-15-06. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emissions unit(s) that is (are) served by such control system(s).

7. Permit Transfers

Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

8. Air Pollution Nuisance

The air contaminants emitted by the emissions units covered by this permit shall not cause a public nuisance, in violation of OAC rule 3745-15-07.

Part II - Specific Facility Terms and Conditions

A. State and Federally Enforcable Section

None

B. State Only Enforceable Section

1. The permittee is hereby notified that this permit, and all agency records concerning the operation of this permitted source are subject to public disclosure in accordance with OAC rule 3745-49-03.

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Boiler #3 (B003)

Activity Description: 250 MMBtu/hr natural gas fired / No. 2 oil fired boiler. Source originally installed in 1968 at the Allison Division of GM in Indianapolis, Indiana. Source then relocated to Flint Buick City. Source then relocated to GM Delphi Harrison Thermal Systems facility in 1988.

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

- The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/ Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
250 MMBtu/hr natural gas fired / No. 2 oil fired boiler.	PTI No. 08-1390	0.36 pound of sulfur dioxide per million BTU actual heat input
	OAC rule 3745-17-10(B)(1)	0.020 pound of particulate emissions per MMBTU actual heat input
	OAC rule 3745-23-06 (C)(1)	0.20 pound nitrogen oxides per MMBTU actual heat input, when burning natural gas.
	OAC rule 3745-23-06(C)(2)	0.30 pound of nitrogen oxides per MMBTU actual heat input when burning No. 2 oil
	OAC rule 3745-17-07(A)	Opacity shall not exceed 20 percent, except for one 6-minute period in any hour when up to 60 percent is permissible

Facility Name: **General Motors Corporation - Moraine Assembly**

Facility ID: **08-57-10-1349**

Emissions Unit: **Boiler #3 (B003)**

2. Additional Terms and Conditions

- 2.a**
- i. The permittee operates three natural gas/No. 2 oil fired boilers with Ohio EPA IDs 0857101349 B003, B004, and B005. Emissions unit B003 has a maximum rated capacity of 250 MMBTU/hr; B004, 150 MMBTU/hr; and B005, 150 MMBTU/hr.
 - ii. The maximum No. 2 oil usage for the three boilers combined shall not exceed 25,887,000 gallons based on a rolling, 12-month summation of the No. 2 oil usage rates.
 - iii. The annual emissions of nitrogen oxides from the three boilers combined shall not exceed 543 tons based on a rolling, 12-month summation.
 - iv. Each of the three boilers is permitted to burn natural gas at maximum capacity at a maximum operating schedule of 8,760 hours per year. The maximum annual amount of natural gas that may be burned by the three boilers combined is 4,770.30 million cubic feet.

II. Operational Restrictions

1. The quality of the oil burned in this emissions unit shall meet the following specifications on an "as received" basis:
 - a. A sulfur content which is sufficient to comply with the allowable sulfur dioxide emission limitation of 0.36 pound sulfur dioxide/mmBtu actual heat input.
 - b. Greater than 139,800 Btu/gallon of oil.

Compliance with the above-mentioned specifications shall be determined by using analytical results provided by the permittee or oil supplier for each shipment of oil.

III. Monitoring and/or Record Keeping Requirements

1. For each shipment of oil received for burning in this emissions unit, the permittee shall maintain records of the total quantity of oil received, the permittee's or oil supplier's analyses for sulfur content and heat content, and the calculated SO₂ emission rate in lb/MMBTU.
2. The permittee shall collect or require the oil supplier to collect a representative grab sample for each shipment of oil that is received for burning in this emissions unit. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with the following ASTM methods: ASTM method D4294, ASTM method D240, or ASTM method 6010 for sulfur content; and ASTM method D240 for heat content. Alternative, equivalent methods may be used upon written approval by the appropriate Ohio EPA District Office or local air agency.

Facility Name: **General Motors Corporation - Moraine Assembly**

Facility ID: **08-57-10-1349**

Emissions Unit: **Boiler #3 (B003)**

III. Monitoring and/or Record Keeping Requirements (continued)

3. The permittee shall maintain monthly records of the following information for each of emissions units B003, B004, and B005 and the three boilers combined:
 - a. the amount of No. 2 oil burned (gallons);
 - b. the rolling, 12-month summation of the No. 2 oil usage (gallons);
 - c. the amount of natural gas burned (cubic feet);
 - d. the rolling, 12-month summation of natural gas usage (cubic feet);
 - e. the calculated emissions of nitrogen oxides (see Section V.1.d); and,
 - f. the rolling, 12-month summation of the nitrogen oxides emissions, in pounds or tons.

IV. Reporting Requirements

1. The permittee shall notify the Director (the appropriate District Office or Local Air Agency) of any deviation of the No. 2 oil specifications required in Section II above. The notification shall include a copy of such record and shall be sent to the Director (the appropriate District Office or Local Air Agency) within 45 days after the exceedance occurs.
2. The permittee shall submit deviation (excursion) reports which identify all exceedances of:
 - a. the rolling, 12-month summation of the No. 2 oil usage; and
 - b. the rolling, 12-month summation of the emissions of nitrogen oxides.

The report shall be in writing and shall be sent to the Director (Ohio EPA District Office or Local Air Agency) within 30 days after the exceedance occurs.

3. The permittee shall also submit annual reports which specify the total No. 2 oil usage and the nitrogen oxides emissions for emissions units B003, B004 and B005. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following methods(s):

V. Testing Requirements (continued)

- 1.a** Emission Limitation -
0.020 lb Particulate/MMBTU actual heat input

Applicable Compliance Method -

For the use of natural gas, compliance shall be based upon multiplying the maximum hourly gas burning capacity of the emissions unit (0.248 MMcu.ft/hr) by the AP-42 emission factor for natural gas (5.0 lbs particulate/million cubic feet), and dividing by the maximum hourly heat input capacity of the emissions unit (250 MMBTU/hr). For the use of No. 2 oil, compliance shall be based upon multiplying the maximum fuel oil capacity of the emissions unit (1,748 gal/hr) by the AP-42 emission factor for No. 2 oil (2.0 lbs particulate/1000 gal), and dividing by the maximum hourly heat input capacity of the emissions unit (250 MMBTU/hr).

- 1.b** Emission Limitation -
0.36 lb SO₂/MMBTU actual heat input of No. 2 oil

Applicable Compliance Method -

Compliance shall be based upon the record keeping and analysis requirements in III.1 and III.2, and use of the equation contained in OAC rule 3745-18-04(F)(2) and 3745-18-04(F)(3).

- 1.c** Emission Limitation -
0.20 pound of NO_x/MMBTU actual heat input when burning natural gas
0.30 pound of NO_x/MMBTU actual heat input when burning No. 2 oil

Applicable Compliance Method -

For the use of natural gas, compliance shall be based upon actual emission testing conducted on February 7, 1990, that resulted in an average nitrogen oxide emission rate of 0.0298 lb/MMBTU. For the use of No. 2 oil, compliance shall be based upon multiplying the maximum No. 2 oil capacity of the emissions unit (1,748 gal/hr) by the AP-42 emission factor for No. 2 oil (20 lbs/1000 gal.), and dividing by the maximum heat input capacity of the emissions unit (250 MMBTU/hr). If additional tests are conducted, the emissions test shall be carried out in accordance with the test methods and procedures specified in 40 CFR Part 60, Appendix A, Method 7 through Method 7E.

V. Testing Requirements (continued)

1.d Emission Limitation - 543 TPY NO_x

Applicable Compliance Method -

Compliance shall be determined through the summation of nitrogen oxide emissions from the burning of No. 2 oil and natural gas.

i. The nitrogen oxide emissions from No. 2 oil shall be determined by the following:

For emissions unit B003: Each 12-month No. 2 oil usage summation (gal/yr) shall be multiplied by the AP-42 emission factor of 20 lbs/1,000 gal and divided by 2,000 lbs/ton.

For each emissions unit B004 and B005: Each 12-month No. 2 oil usage summation (gal/yr) shall be multiplied by the weighted average heat content of the No. 2 oil received for the 12-month summation period. The result shall then be multiplied by the average emission rate determined from a compliance test conducted on February 7, 1990 of 0.0152 lb NO_x/MMBTU, and dividing by 2,000 lbs/ton.

ii. The nitrogen oxide emissions from natural gas shall be determined by the following:

For emissions unit B003: Each 12-month natural gas usage summation (cu. ft.) shall be multiplied by a heat content of 0.001 MMBTU/cu.ft. The result shall then be multiplied by the average emission rate determined from a compliance test conducted on February 7, 1990 of 0.0298 lb NO_x/MMBTU, and dividing by 2,000 lbs/ton.

For each emissions unit B004 and B005: Each 12-month natural gas usage summation (cu.ft.) shall be multiplied by a heat content of 0.001 MMBTU/cu.ft. The result shall then be multiplied by the average emission rate determined from a compliance test conducted on February 7, 1990 of 0.0252 lb NO_x/MMBTU, and dividing by 2,000 lbs/ton.

The nitrogen oxide emissions will then be summed for each 12-month summation period.

1.e Emission Limitation - 20% opacity, as a 6-minute average

Applicable Compliance Method(s) -

Compliance shall be determined by visible emission evaluations performed in accordance with OAC rule 3745-17-03 (B)(1) using the methods and procedures specified in USEPA Reference Method 9.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

**Operations, Property,
and/or Equipment**

**Applicable Rules/
Requirements**

**Applicable Emissions
Limitations/Control
Measures**

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Boiler #4 (B004)

Activity Description: 150 MMBtu/hr natural gas fired / No. 2 oil fired boiler. Source originally installed in 1968 at the Gray Iron facility, Saginaw Michigan. Source transferred to GM Delphi Harrison Thermal Systems facility in 1988.

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

- The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/ Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
150 MMBtu/hr natural gas fired / No. 2 oil fired boiler.	PTI No. 08-1390	0.36 pound of sulfur dioxide per million BTU actual heat input
Same as above	OAC rule 3745-17-10(B)(1)	0.020 pound of particulate emissions per MMBTU actual heat input
Same as above	OAC rule 3745-23-06 (C)(1)	0.20 pound nitrogen oxides per MMBTU actual heat input, when burning natural gas.
Same as above	OAC rule 3745-23-06(C)(2)	0.30 pound of nitrogen oxides per MMBTU actual heat input when burning No. 2 oil
Same as above	OAC rule 3745-17-07(A)	Opacity shall not exceed 20 percent, except for one 6-minute period in any hour when up to 60 percent is permissible

2. Additional Terms and Conditions

- 2.a
- i. The permittee operates three natural gas/No. 2 oil fired boilers with Ohio EPA IDs 0857101349 B003, B004, and B005. Emissions unit B003 has a maximum rated capacity of 250 MMBTU/hr; B004, 150 MMBTU/hr; and B005, 150 MMBTU/hr.
 - ii. The maximum No. 2 oil usage for the three boilers combined shall not exceed 25,887,000 gallons based on a rolling, 12-month summation of the No. 2 oil usage rates.
 - iii. The annual emissions of nitrogen oxides from the three boilers combined shall not exceed 543 tons based on a rolling, 12-month summation.
 - iv. Each of the three boilers is permitted to burn natural gas at maximum capacity at a maximum operating schedule of 8,760 hours per year. The maximum annual amount of natural gas that may be burned by the three boilers combined is 4,770.30 million cubic feet.

II. Operational Restrictions

1. The quality of the oil burned in this emissions unit shall meet the following specifications on an "as received" basis:
 - a. A sulfur content which is sufficient to comply with the allowable sulfur dioxide emission limitation of 0.36 pound sulfur dioxide/mmBtu actual heat input.
 - b. Greater than 139,800 Btu/gallon of oil.

Compliance with the above-mentioned specifications shall be determined by using analytical results provided by the permittee or oil supplier for each shipment of oil.

III. Monitoring and/or Record Keeping Requirements

1. For each shipment of oil received for burning in this emissions unit, the permittee shall maintain records of the total quantity of oil received, the permittee's or oil supplier's analyses for sulfur content and heat content, and the calculated SO₂ emission rate in lb/MMBTU.
2. The permittee shall collect or require the oil supplier to collect a representative grab sample for each shipment of oil that is received for burning in this emissions unit. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with the following ASTM methods: ASTM method D4294, ASTM method D240, or ASTM method 6010 for sulfur content; and ASTM method D240 for heat content. Alternative, equivalent methods may be used upon written approval by the appropriate Ohio EPA District Office or local air agency.

III. Monitoring and/or Record Keeping Requirements (continued)

3. The permittee shall maintain monthly records of the following information for each of emissions units B003, B004, and B005 and the three boilers combined:
 - a. the amount of No. 2 oil burned (gallons);
 - b. the rolling, 12-month summation of the No. 2 oil usage (gallons);
 - c. the amount of natural gas burned (cubic feet);
 - d. the rolling, 12-month summation of natural gas usage (cubic feet);
 - e. the calculated emissions of nitrogen oxides (see Section V.1.d); and,
 - f. the rolling, 12-month summation of the nitrogen oxides emissions, in pounds or tons.

IV. Reporting Requirements

1. The permittee shall notify the Director (the appropriate District Office or Local Air Agency) of any deviation of the No. 2 oil specifications required in Section II above. The notification shall include a copy of such record and shall be sent to the Director (the appropriate District Office or Local Air Agency) within 45 days after the exceedance occurs.
2. The permittee shall submit deviation (excursion) reports which identify all exceedances of:
 - a. the rolling, 12-month summation of the No. 2 oil usage; and
 - b. the rolling, 12-month summation of the emissions of nitrogen oxides.

The report shall be in writing and shall be sent to the Director (Ohio EPA District Office or Local Air Agency) within 30 days after the exceedance occurs.

3. The permittee shall also submit annual reports which specify the total No. 2 oil usage and the nitrogen oxides emissions for emissions units B003, B004 and B005. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following methods(s):

V. Testing Requirements (continued)

- 1.a** Emission Limitation -
0.020 lb Particulate/MMBTU actual heat input

Applicable Compliance Method -

For the use of natural gas, compliance shall be based upon multiplying the maximum hourly gas burning capacity of the emissions unit (0.149 MMcu.ft/hr) by the AP-42 emission factor for natural gas (5.0 lbs particulate/million cubic feet), and dividing by the maximum hourly heat input capacity of the emissions unit (150 MMBTU/hr). For the use of No. 2 oil, compliance shall be based upon multiplying the maximum fuel oil capacity of the emissions unit (1,073 gal/hr) by the AP-42 emission factor for No. 2 oil (2.0 lbs particulate/1000 gal), and dividing by the maximum hourly heat input capacity of the emissions unit (150 MMBTU/hr).

- 1.b** Emission Limitation -
0.36 lb SO₂/MMBTU actual heat input of No. 2 oil

Applicable Compliance Method -

Compliance shall be based upon the record keeping and analysis requirements in III.1 and III.2, and use of the equation contained in OAC rule 3745-18-04(F)(2) and 3745-18-04(F)(3).

- 1.c** Emission Limitation -
0.20 pound of NO_x/MMBTU actual heat input when burning natural gas
0.30 pound of NO_x/MMBTU actual heat input when burning No. 2 oil

Applicable Compliance Method -

For the use of natural gas, compliance shall be based upon actual emission testing conducted on February 7, 1990, that resulted in an average nitrogen oxide emission rate of 0.0298 lb/MMBTU. For the use of No. 2 oil, compliance shall be based upon multiplying the maximum No. 2 oil capacity of the emissions unit (1,748 gal/hr) by the AP-42 emission factor for No. 2 oil (20 lbs/1000 gal.), and dividing by the maximum heat input capacity of the emissions unit (250 MMBTU/hr). If additional tests are conducted, the emissions test shall be carried out in accordance with the test methods and procedures specified in 40 CFR Part 60, Appendix A, Method 7 through Method 7E.

Facility Name: **General Motors Corporation - Moraine Assembly**

Facility ID: **08-57-10-1349**

Emissions Unit: **Boiler #4 (B004)**

V. Testing Requirements (continued)

1.d Emission Limitation - 543 TPY NO_x

Applicable Compliance Method -

Compliance shall be determined through the summation of nitrogen oxide emissions from the burning of No. 2 oil and natural gas.

i. The nitrogen oxide emissions from No. 2 oil shall be determined by the following:

For emissions unit B003: Each 12-month No. 2 oil usage summation (gal/yr) shall be multiplied by the AP-42 emission factor of 20 lbs/1,000 gal and divided by 2,000 lbs/ton.

For each emissions unit B004 and B005: Each 12-month No. 2 oil usage summation (gal/yr) shall be multiplied by the weighted average heat content of the No. 2 oil received for the 12-month summation period. The result shall then be multiplied by the average emission rate determined from a compliance test conducted on February 7, 1990 of 0.0152 lb NO_x/MMBTU, and dividing by 2,000 lbs/ton.

ii. The nitrogen oxide emissions from natural gas shall be determined by the following:

For emissions unit B003: Each 12-month natural gas usage summation (cu. ft.) shall be multiplied by a heat content of 0.001 MMBTU/cu.ft. The result shall then be multiplied by the average emission rate determined from a compliance test conducted on February 7, 1990 of 0.0298 lb NO_x/MMBTU, and dividing by 2,000 lbs/ton.

For each emissions unit B004 and B005: Each 12-month natural gas usage summation (cu.ft.) shall be multiplied by a heat content of 0.001 MMBTU/cu.ft. The result shall then be multiplied by the average emission rate determined from a compliance test conducted on February 7, 1990 of 0.0252 lb NO_x/MMBTU, and dividing by 2,000 lbs/ton.

The nitrogen oxide emissions will then be summed for each 12-month summation period.

1.e Emission Limitation - 20% opacity, as a 6-minute average

Applicable Compliance Method(s) -

Compliance shall be determined by visible emission evaluations performed in accordance with OAC rule 3745-17-03 (B)(1) using the methods and procedures specified in USEPA Reference Method 9.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

**Operations, Property,
and/or Equipment**

**Applicable Rules/
Requirements**

**Applicable Emissions
Limitations/Control
Measures**

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Part III - Terms and Conditions for Emissions Units

Emissions Unit ID: Boiler #5 (B005)

Activity Description: 150 MMBtu/hr natural gas fired / No. 2 oil fired boiler. Source originally installed in 1968 at the Gray Iron facility, Saginaw Michigan. Source transferred to GM Delphi Harrison Thermal Systems facility in 1988.

A. State and Federally Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

- The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/ Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
150 MMBtu/hr natural gas fired / No. 2 oil fired boiler.	PTI No. 08-1390	0.36 pound of sulfur dioxide per million BTU actual heat input
Same as above	OAC rule 3745-17-10(B)(1)	0.020 pound of particulate emissions per MMBTU actual heat input
Same as above	OAC rule 3745-23-06 (C)(1)	0.20 pound nitrogen oxides per MMBTU actual heat input, when burning natural gas.
Same as above	OAC rule 3745-23-06(C)(2)	0.30 pound of nitrogen oxides per MMBTU actual heat input when burning No. 2 oil
Same as above	OAC rule 3745-17-07(A)	Opacity shall not exceed 20 percent, except for one 6-minute period in any hour when up to 60 percent is permissible

Facility Name: **General Motors Corporation - Moraine Assembly**

Facility ID: **08-57-10-1349**

Emissions Unit: **Boiler #5 (B005)**

2. Additional Terms and Conditions

- 2.a**
- i. The permittee operates three natural gas/No. 2 oil fired boilers with Ohio EPA IDs 0857101349 B003, B004, and B005. Emissions unit B003 has a maximum rated capacity of 250 MMBTU/hr; B004, 150 MMBTU/hr; and B005, 150 MMBTU/hr.
 - ii. The maximum No. 2 oil usage for the three boilers combined shall not exceed 25,887,000 gallons based on a rolling, 12-month summation of the No. 2 oil usage rates.
 - iii. The annual emissions of nitrogen oxides from the three boilers combined shall not exceed 543 tons based on a rolling, 12-month summation.
 - iv. Each of the three boilers is permitted to burn natural gas at maximum capacity at a maximum operating schedule of 8,760 hours per year. The maximum annual amount of natural gas that may be burned by the three boilers combined is 4,770.30 million cubic feet.

II. Operational Restrictions

1. The quality of the oil burned in this emissions unit shall meet the following specifications on an "as received" basis:
 - a. A sulfur content which is sufficient to comply with the allowable sulfur dioxide emission limitation of 0.36 pound sulfur dioxide/mmBtu actual heat input.
 - b. Greater than 139,800 Btu/gallon of oil.

Compliance with the above-mentioned specifications shall be determined by using analytical results provided by the permittee or oil supplier for each shipment of oil.

III. Monitoring and/or Record Keeping Requirements

1. For each shipment of oil received for burning in this emissions unit, the permittee shall maintain records of the total quantity of oil received, the permittee's or oil supplier's analyses for sulfur content and heat content, and the calculated SO₂ emission rate in lb/MMBTU.
2. The permittee shall collect or require the oil supplier to collect a representative grab sample for each shipment of oil that is received for burning in this emissions unit. The permittee shall perform or require the supplier to perform the analyses for sulfur content and heat content in accordance with the following ASTM methods: ASTM method D4294, ASTM method D240, or ASTM method 6010 for sulfur content; and ASTM method D240 for heat content. Alternative, equivalent methods may be used upon written approval by the appropriate Ohio EPA District Office or local air agency.

III. Monitoring and/or Record Keeping Requirements (continued)

3. The permittee shall maintain monthly records of the following information for each of emissions units B003, B004, and B005 and the three boilers combined:
 - a. the amount of No. 2 oil burned (gallons);
 - b. the rolling, 12-month summation of the No. 2 oil usage (gallons);
 - c. the amount of natural gas burned (cubic feet);
 - d. the rolling, 12-month summation of natural gas usage (cubic feet);
 - e. the calculated emissions of nitrogen oxides (see Section V.1.d); and,
 - f. the rolling, 12-month summation of the nitrogen oxides emissions, in pounds or tons.

IV. Reporting Requirements

1. The permittee shall notify the Director (the appropriate District Office or Local Air Agency) of any deviation of the No. 2 oil specifications required in Section II above. The notification shall include a copy of such record and shall be sent to the Director (the appropriate District Office or Local Air Agency) within 45 days after the exceedance occurs.
2. The permittee shall submit deviation (excursion) reports which identify all exceedances of:
 - a. the rolling, 12-month summation of the No. 2 oil usage; and
 - b. the rolling, 12-month summation of the emissions of nitrogen oxides.

The report shall be in writing and shall be sent to the Director (Ohio EPA District Office or Local Air Agency) within 30 days after the exceedance occurs.

3. The permittee shall also submit annual reports which specify the total No. 2 oil usage and the nitrogen oxides emissions for emissions units B003, B004 and B005. These reports shall be submitted by January 31 of each year.

V. Testing Requirements

1. Compliance with the emission limitation(s) in Section A.1. of these terms and conditions shall be determined in accordance with the following methods(s):

V. Testing Requirements (continued)

- 1.a** Emission Limitation -
0.020 lb Particulate/MMBTU actual heat input

Applicable Compliance Method -

For the use of natural gas, compliance shall be based upon multiplying the maximum hourly gas burning capacity of the emissions unit (0.149 MMcu.ft/hr) by the AP-42 emission factor for natural gas (5.0 lbs particulate/million cubic feet), and dividing by the maximum hourly heat input capacity of the emissions unit (150 MMBTU/hr). For the use of No. 2 oil, compliance shall be based upon multiplying the maximum fuel oil capacity of the emissions unit (1,073 gal/hr) by the AP-42 emission factor for No. 2 oil (2.0 lbs particulate/1000 gal), and dividing by the maximum hourly heat input capacity of the emissions unit (150 MMBTU/hr).

- 1.b** Emission Limitation -
0.36 lb SO₂/MMBTU actual heat input of No. 2 oil

Applicable Compliance Method -

Compliance shall be based upon the record keeping and analysis requirements in III.1 and III.2, and use of the equation contained in OAC rule 3745-18-04(F)(2) and 3745-18-04(F)(3).

- 1.c** Emission Limitation -
0.20 pound of NO_x/MMBTU actual heat input when burning natural gas
0.30 pound of NO_x/MMBTU actual heat input when burning No. 2 oil

Applicable Compliance Method -

For the use of natural gas, compliance shall be based upon actual emission testing conducted on February 7, 1990, that resulted in an average nitrogen oxide emission rate of 0.0298 lb/MMBTU. For the use of No. 2 oil, compliance shall be based upon multiplying the maximum No. 2 oil capacity of the emissions unit (1,748 gal/hr) by the AP-42 emission factor for No. 2 oil (20 lbs/1000 gal.), and dividing by the maximum heat input capacity of the emissions unit (250 MMBTU/hr). If additional tests are conducted, the emissions test shall be carried out in accordance with the test methods and procedures specified in 40 CFR Part 60, Appendix A, Method 7 through Method 7E.

Facility Name: **General Motors Corporation - Moraine Assembly**

Facility ID: **08-57-10-1349**

Emissions Unit: **Boiler #5 (B005)**

V. Testing Requirements (continued)

1.d Emission Limitation - 543 TPY NO_x

Applicable Compliance Method -

Compliance shall be determined through the summation of nitrogen oxide emissions from the burning of No. 2 oil and natural gas.

i. The nitrogen oxide emissions from No. 2 oil shall be determined by the following:

For emissions unit B003: Each 12-month No. 2 oil usage summation (gal/yr) shall be multiplied by the AP-42 emission factor of 20 lbs/1,000 gal and divided by 2,000 lbs/ton.

For each emissions unit B004 and B005: Each 12-month No. 2 oil usage summation (gal/yr) shall be multiplied by the weighted average heat content of the No. 2 oil received for the 12-month summation period. The result shall then be multiplied by the average emission rate determined from a compliance test conducted on February 7, 1990 of 0.0152 lb NO_x/MMBTU, and dividing by 2,000 lbs/ton.

ii. The nitrogen oxide emissions from natural gas shall be determined by the following:

For emissions unit B003: Each 12-month natural gas usage summation (cu. ft.) shall be multiplied by a heat content of 0.001 MMBTU/cu.ft. The result shall then be multiplied by the average emission rate determined from a compliance test conducted on February 7, 1990 of 0.0298 lb NO_x/MMBTU, and dividing by 2,000 lbs/ton.

For each emissions unit B004 and B005: Each 12-month natural gas usage summation (cu.ft.) shall be multiplied by a heat content of 0.001 MMBTU/cu.ft. The result shall then be multiplied by the average emission rate determined from a compliance test conducted on February 7, 1990 of 0.0252 lb NO_x/MMBTU, and dividing by 2,000 lbs/ton.

The nitrogen oxide emissions will then be summed for each 12-month summation period.

1.e Emission Limitation - 20% opacity, as a 6-minute average

Applicable Compliance Method(s) -

Compliance shall be determined by visible emission evaluations performed in accordance with OAC rule 3745-17-03 (B)(1) using the methods and procedures specified in USEPA Reference Method 9.

VI. Miscellaneous Requirements

None

B. State Enforceable Section

I. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

**Operations, Property,
and/or Equipment**

**Applicable Rules/
Requirements**

**Applicable Emissions
Limitations/Control
Measures**

2. Additional Terms and Conditions

None

II. Operational Restrictions

None

III. Monitoring and/or Record Keeping Requirements

None

IV. Reporting Requirements

None

V. Testing Requirements

None

VI. Miscellaneous Requirements

None

Facility Name: **General Motors Corporation - Moraine Assembly**
Facility ID: **08-57-10-1349**

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