July 5, 2002

Mr. Richard J. Luke
General Motors
Allison Transmission Division
P.O. Box 894
Indianapolis, IN 46206

Re: Source Specific Operation Status
Allison Transmission Division
Eagle Creek Technology Center
**S 097-15901-00333**

Dear Mr. Luke:

Your application for Source Specific Operation Status was received on April 20, 2002, and has been reviewed. Based on the data submitted and the provisions in Section 1 of 326 IAC 2-1, it has been determined that your emission source, consisting of two (2) Boilers BG-888-WF-WB-MO-UL, heat input capacity 2.396 MMBtu/hr each, and four (4) Test Cells for testing transmissions (powered by Diesel fuel engines), located at the Allison Transmission Eagle Creek Technology Center (formerly Schwitzer Group), 6040 West 62nd Street, Indianapolis, Indiana, 46268, has met the criteria required to obtain a Source Specific Operating Agreement.

Pursuant to IC 4-21.5-3-5(a) and (b), approval of this Source Specific Operating Agreement shall not be effective until fifteen (15) days from the date of this letter.

The facilities and processes of this source are hereby granted the Source Specific Operating Agreement provided that the following requirements of 326 IAC 2-9 are satisfied:

**Section A: External Combustion Operation: [326 IAC 2-9-13]**

1. The visible emissions from the boilers shall not exceed twenty percent (20%) opacity in twenty-four (24) consecutive readings in a six (6) minute period. The opacity shall be determined using 40 CFR 60, Appendix A, Method 9.

2. The fuel usage for the units listed in this Source Specific Operating Agreement (SSOA) shall be limited as follows:

   (a) less than sixteen hundred million cubic feet (**1600.0 MMcf**) of natural gas per year, based on a straight twelve (12) month total.

3. The source shall keep the following records from the external combustion unit:

   (a) the hours operated for each boiler approved under this Source Specific Operating Agreement (SSOA),
   (b) records of the annual fuel usage for each boiler approved under this SSOA, and
   (c) records of all routine maintenance conducted on the boilers approved under this SSOA.

   These records shall be kept for a minimum period of five (5) years, and made available upon request of the Indianapolis Office of Environmental Services (OES) and the IDEM, Office of Air Quality (OAQ).

**Section B: Internal Combustion Operation: [326 IAC 2-9-14]**

1. The fuel usage for the Diesel fuel engines in the Test Cells listed in this Source Specific Operating Agreement (SSOA) shall be limited to as follows:

   (a) less than two hundred sixty-four and eighty two hundredth (**264.82**) kilogallons of Diesel oil per year, based on a straight twelve (12) month total.

2. The source shall keep the following records from the internal combustion unit:

   (a) the hours operated for each internal combustion unit approved under this Source Specific Operating Agreement (SSOA),
   (b) records of the annual fuel usage for each internal combustion unit approved under this SSOA, and
   (c) records of all routine maintenance conducted on the internal combustion units approved under this SSOA.

   These records shall be kept for a minimum period of five (5) years, and made available upon request of the Indianapolis Office of Environmental Services (OES) and the IDEM, Office of Air Quality (OAQ).

**Section C: General Requirements: [326 IAC 2-9-1]**

1. The source shall provide an annual notice to the commissioner, stating that the source is in operation, and certifying that its operations are in compliance with the requirements of this Source Specific Operating Agreement. The above annual notice shall be submitted to:

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| **Compliance Data Section**<br>**Office of Air Quality**<br>**100 North Senate Avenue**<br>**P.O. Box 6015**<br>**Indianapolis, IN 46206-6015** | **and** | **Office of Environmental Services**<br>**Air Compliance**<br>**2700 South Belmont Avenue**<br>**Indianapolis, Indiana 46221** |

   no later than January 30 of each year, with the annual notice being submitted in the format attached.

2. Any exceedance of any requirement contained in this operating agreement shall be reported, in writing, within one (1) week of its occurrence. Said report shall include information on the actions taken to correct the exceedance, including measures to reduce emissions, in order to comply with the established limits. If an exceedance is the result of a malfunction, then the provisions of 326 IAC 1-6 apply.

3. Pursuant to 326 IAC 2-9-1(i), the owner or operator is hereby notified that this operating agreement does not relieve the permittee of the responsibility to comply with the provisions of any applicable federal, state, or local rules, or any New Source Performance Standards (NSPS), 40 CFR Part 60, or National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR Part 61.

Any change or modification which will alter operations in such a way that it will no longer comply with the applicable restrictions and conditions of this operating agreement, must obtain the appropriate approval from the Office of Air Quality (OAQ) under 326 IAC 2-5.1, 326 IAC 2-5.5, 326 IAC 2-6.1, 326 IAC 2-2, 326 IAC 2-3, 326 IAC 2-7, and 326 IAC 2-8, before such change may occur.

Sincerely,

Original Signed by John B. Chavez
John B. Chavez
Administrator

cc: Files
Matt Mosier, Air Compliance
Mindy Hahn, IDEM-OAQ

BG

# Source Specific Operating Agreement
# Annual Notification

This form should be used to comply with the notification requirements under 326 IAC 2-9.

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| **Company Name: GM Allison Transmission Division, Eagle Creek Technology Center** |
| **Address: 6040 West 62nd Street** |
| **City: Indianapolis, Indiana, 46268** |
| **Contact Person: Mr. Jerrold Simon** |
| **Phone #: 317-280-6312** |
| **SSOA #: S 097-15901-00333** |

I hereby certify that the Eagle Creek Technology Center, 6040 West 62nd Street facility is in operation and is in compliance with the requirements of Source Specific Operating Agreement (SSOA) S 097-15901-00333.

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| **Name (typed):** |
| **Title:** |
| **Signature:** |
| **Date:** |