Kevin M.J. Hogan, REHS Plainfield Juvenile Correctional Facility 501 W Main St Plainfield, IN 46168-1297

Re: Source Specific Operation Status **\$ 063-1229-00002** 

Dear Mr. Hogan:

On December 31, 1998, Plainfield Juvenile Correctional Facility was issued a Title V Operation Permit, No. T063-7558-00002, for a correctional facility. On February 9, 2000, Plainfield Juvenile Correctional Facility was issued an approval to replace existing coal fired boilers with new natural gas fired boilers. As a result of this replacement, on May 4, 2000, the source requested to transition from a Title V Operating Permit to a Source Specific Operating Agreement (SSOA).

Based on the data submitted and the provisions in 326 IAC 2, it has been determined that your stationary emission source, a correctional facility located at 501 W. Main/727 Moon Rd., Plainfield, Indiana 46168-1297, has met the criteria required to transition out of the Part 70 Operating Permit Program and to obtain a Source Specific Operating Agreement. This SSOA hereby replaces the previously issued Title V Operation Permit, No. T063-7558-00002, issued December 31, 1998. As of the effective date referenced below, Title V Operation Permit, No. T063-7558-00002, will be deemed to be revoked.

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 external combustion units 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 to less than two hundred ninety million cubic feet (290 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 units:
  - (a) the hours operated for each external combustion unit approved under this Source Specific Operating Agreement (SSOA),
  - (b) records of the annual fuel usage for each external combustion unit approved under this SSOA, and
  - (c) records of all routine maintenance conducted on the external 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 Office of Air Management (OAM).

## Section B: 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:

Compliance Data Section Office of Air Management 100 North Senate Avenue P.O. Box 6015 Indianapolis, IN 46206-6015

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

- 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 Management (OAM) 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,

Paul Dubenetzky, Chief Permit Branch Office of Air Management

## MMG

cc: File - Hendricks County
Hendricks County Health Department
Air Compliance Section - Marc Goldman
Permit Tracking - Janet Mobley
Technical Support & Modeling - Michele Boner
Compliance Data Section - Karen Nowak

## Source Specific Operating Agreement Annual Notification

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

Company Name:	Plainfield Juvenile Correctional Facility
Address:	501 W. Main/727 Moon Rd.
City:	Plainfield, Indiana 46168-1297
Contact Person:	
Phone #:	
SSOA #:	S 063-12229-00002

I hereby certify that Plainfield Juvenile Correctional Facility is still in operation and is in compliance with the requirements of Source Specific Operating Agreement (SSOA) S 063-12229-00002.

Name (typed):	
Title:	
Signature:	
Date:	