Mr. Robert Brandstatter
Central Paving, Inc.
P.O. Box 357
Logansport, Indiana 46947

Re: SMF 017-9742
First Significant Modification to
FESOP F017-7088-03118

Dear Mr. Brandstatter:

Central Paving, Inc. was issued a Federally Enforceable State Operating Permit (FESOP) on July 10, 1997 for a stationary asphalt batch plant. A letter requesting a significant modification was received on May 1, 1998. Pursuant to the provisions of 326 IAC 2-8-11(d) the permit is hereby approved as described in the attached Technical Support Document.

The modification consists of changing the responsible official, using only natural gas for combustion and adding the use of stockpile mix (cold mix) asphalt. The source is also fulfilling the requirements of 326 IAC 2-1-3.2 (State construction and operating permits: enhanced new source review).

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act -IC 4-21.5-3-5. If you have any questions on this matter, please contact Cathie Moore, of my staff, at 317-233-2637 or 1-800-451-6027 (ext 3-2637).

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Management

Attachments
cam
cc: File - Cass County
U.S. EPA, Region V
Cass County Health Department
Air Compliance Section - Ryan Hillman
Compliance Data Section - Jerri Curless
Administration and Development Section - Janet Mobley
Technical Support and Modeling - Nancy Landau

FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP) OFFICE OF AIR MANAGEMENT

Central Paving, Inc.
2403 S. County Road 150 E.
Logansport, Indiana 46947

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the facilities listed in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 and contains the conditions and provisions specified in 326 IAC 2-8 and 40 CFR Part 70.6 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments) and IC 13-15 and IC 13-17 (prior to July 1, 1996, IC 13-1-1-4 and IC 13-7-10).

Operation Permit No.: F017-7088-03118	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date: July 10, 1997

First Significant Modification No.: SMF017-9742	Pages Affected: 4, 21-24, 28
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date:

SECTION A SOURCE SUMMARY

A.1 General Information
The Permittee owns and operates a stationary batch mix hot asphalt plant

Responsible Official:	Robert Brandstatter
Source Address:	2403 S. County Road 150 E., Logansport, Indiana 46947
Mailing Address:	P. O. Box 357, Logansport, Indiana 46947
SIC Code:	2951
County Location:	Cass County
County Status:	Unclassified or attainment for all criteria pollutants
Source Status:	Minor Source, FESOP Program Minor Source, PSD Program

A.2 Emission Units and Pollution Control Summary
The stationary source consists of the following emission units and pollution control devices:

(a) one (1) asphalt dryer capable of processing 150 tons per hour of raw material, equipped with one (1) natural gas fired 59.45 million British thermal units per hour burner;
(b) one (1) set of three (3) vibrating screens for classifying dried aggregate;
(c) one (1) mixer for mixing classified aggregate and liquid asphalt;
(d) one (1) cyclone/venturi scrubber system for controlling particulate matter (PM) emissions from the dryer and mixer, exhausting at one (1) stack (ID No. SV1);
(e) one (1) aggregate conveyor with a maximum capacity of 150 tons per hour; and
(f) production of stockpile mix (cold mix) asphalt.

A.3 Insignificant Activities
This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(21):

(a) one (1) natural gas fired hot oil heater, with a maximum rated capacity of 2.115 million British thermal units per hour;
(b) four (4) hopper bottom aggregate storage bins, each with a capacity of 20 tons;
(c) three (3) 10,000 gallon liquid asphalt storage tanks;
(d) unpaved roads with public access; and
(e) five (5) aggregate storage piles with a total storage capacity of 10,000 tons.

A.4 FESOP Applicability [326 IAC 2-8-2]
This stationary source, otherwise required to have a Part 70 permit as described in 326 IAC 2-7-2(a), has applied to Indiana Department of Environmental Management (IDEM), Office of Air Management (OAM) for a Federally Enforceable State Operating Permit (FESOP).

A.5 Prior Permit Conditions Superseded [326 IAC 2]
This permit supersedes the conditions of all construction and operating permits issued under 326 IAC 2 prior to the effective date of this permit.

SECTION D.1 FACILITY OPERATION CONDITIONS

(a)	one (1) asphalt dryer capable of processing 150 tons per hour of raw material, equipped with one (1) natural gas fired 59.45 million British thermal units per hour burner;
(b)	one (1) set of three (3) vibrating screens for classifying dried aggregate;
(c)	one (1) mixer for mixing classified aggregate and liquid asphalt;
(d)	one (1) cyclone/venturi scrubber system for controlling particulate matter (PM) emissions from the dryer and mixer, exhausting at one (1) stack (ID No. SV1);
(e)	one (1) aggregate conveyor with a maximum capacity of 150 tons per hour; and
(f)	production of stockpile mix (cold mix) asphalt.

Emissions Limitations and Standards [326 IAC 2-8-4(1)] [326 IAC 6-3] [326 IAC 12] [40 CFR Part 60.90]

D.1.1 Particulate Matter Emissions

PM: Pursuant to 326 IAC 6-3 (Process Operations) and 326 IAC 12 (40 CFR Part 60.90, Subpart I), the particulate matter emissions from the aggregate drying operation shall not exceed 8.2 pounds per hour and 0.04 grain per dry standard cubic foot (gr/dscf). This limit also satisfies the requirements of 326 IAC 2-2.

PM-10: Pursuant to 326 IAC 2-8-4, emission of particulate matter with diameter less than 10 microns (PM-10) from the aggregate mixing and drying operation shall not exceed 17.4 pounds per hour, including both filterable and condensible fractions. Compliance with this limit will satisfy 326 IAC 2-8-4. Therefore, the Part 70 rules (326 IAC 2-7) do not apply.

D.1.2 Volatile Organic Compound (VOC)

Pursuant to 326 IAC 8-5-2 (Miscellaneous Operations: Asphalt Paving), the use of cutback asphalt or asphalt emulsion shall not contain more than seven percent (7%) oil distillate by volume of emulsion for any paving application except the following purposes:

(1) Penetrating Prime Coating

(2) Stockpile Storage

(3) Application during the months of November, December, January, February and March.

D.1.3 Cold-Mix (Stockpile Mix) Asphalt Usage

The VOC emissions from the production of cold mix (stockpile mix) asphalt shall be limited to 90.57 tons per twelve (12) consecutive Month period, rolled on a monthly basis. This is equivalent to 60,990 tons of cold mix (stockpile mix) asphalt per twelve (12) consecutive month period. Therefore, the requirements of 326 IAC 2-7 (Part 70) will not apply.

Testing Requirements [326 IAC 2-8-4(3)]

D.1.4 Particulate Matter
During the period between 36 and 42 months after issuance of this permit, the Permittee shall perform PM and PM-10 testing utilizing methods per 40 CFR Part 60 Appendix A, Method 5, 17, 40 CFR Part 51 Appendix M, Method 201, 201a, 202, as approved by the Commissioner. This test shall be repeated at least once every five years from the date of this valid compliance demonstration. PM-10 includes filterable and condensible PM-10.

Compliance Monitoring Requirements [326 IAC 2-8-5(a)(1)]

D.1.5 Daily Visible Emission Notations
Daily visible emission notations of the conveying, transferring, screening, aggregate storage piles, unpaved roads, and the mixing and drying operation stack exhaust, shall be performed during normal daylight operations. A trained employee will record whether emissions are normal or abnormal. For processes operated continuously "normal" means those conditions prevailing, or expected to prevail, 80 percent of the time the process is in operation, not counting startup or shut down time. In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions. A trained employee is an employee who has worked at the plant at least one month and has been trained in the appearance and characteristics of normal visible emissions for that specific process. The Preventive Maintenance Plan for this unit shall contain troubleshooting contingency and corrective actions for when an abnormal emission is observed.

D.1.6 Pressure Drop and Water Flow Rate Readings
The Permittee shall take pressure drop readings across the venturi scrubber and scrubbing water flow rates, at least once a day when the mixing and drying process is in operation. Unless operated under conditions for which the Preventive Maintenance Plan specifies otherwise, the pressure drop across the venturi scrubber shall be maintained within the range of 4 and 8 inches of water and the scrubbing water flow rate shall be maintained within the range of 30 to 50 gallons per minute. The Preventive Maintenance Plan for this unit shall contain troubleshooting contingency and corrective actions for when the pressure reading or flow rate is outside of the above mentioned range for any one reading.

The instrument used for determining the pressure shall comply with condition C.12 - Pressure Gauge Specifications, be subject to approval by IDEM, OAM, and shall be calibrated at least once every six (6) months.

D.1.7 Preventive Maintenance [326 IAC 2-8-4(9)]
A Preventive Maintenance Plan, in accordance with Condition B.13 of this permit, is required for this source.

D.1.8 Preventive Inspections
The following inspections shall be performed when the dryer is operating in accordance with the Preventive Maintenance Plan prepared pursuant to Condition B.13:

Daily:
(a) Pump - leaks and unusual noise;
(b) Valves - position and leaks;
(c) Piping - leaks;
(d) Scrubber body - leaks;
(e) Pressure gauge - change; and
(f) Pressure gauge / ammeter - change in pressure drop.

Weekly:
(a) Spray bars - plugged, worn, or missing nozzles;
(b) Pipes and manifolds - plugging and leaks;
(c) Pressure gauge - check accuracy;
(d) Pumps and valves - wear and valve operation; and
(e) Scrubber body - build-up, abrasion, corrosion.

Monthly:
(a) Instrument air; and
(b) Valve operation.

D.1.9 Wet Scrubber Failure Detection
In the event that wet scrubber failure has been observed:

(a) The asphalt mixing and aggregate drying operation will be shut down immediately until the units have been repaired.

(b) Based upon the findings of the inspection, any additional corrective actions will be devised within eight (8) hours of discovery and will include a timetable for completion.

Record Keeping and Reporting Requirements [326 IAC 2-8-4(3)]

D.1.10 Operational Parameters
The Permittee shall maintain a daily record for the venturi scrubber controlling particulate matter emissions from asphalt mixing and aggregate drying operations of the following values:

(a) Inlet and outlet differential static pressure;

(b) Scrubbing liquid flow rate;

(c) Visible observations;

(d) Checklist with dates and initials for each preventive action performed; and

(e) Records of corrective actions.

D.1.11 Record Keeping Requirements
The Permittee shall maintain records at the source of the amount of cold-mix (stockpile mix) asphalt concrete produced each month. The records shall be complete and sufficient to establish compliance with the Volatile Organic Compound (VOC) usage limit established in Condition D.1.3 of this permit. The records shall contain a minimum of the following:

(a) Cold-mix (stockpile mix) asphalt produced in current month;
(b) Cold-mix (stockpile mix) asphalt produced last twelve (12) months;
(c) Type of asphalt used; and
(d) Percent fuel oil in asphalt.

The records shall be maintained for a minimum of 36 months and made available upon request of the Office of Air Management (OAM).

D.1.14 Quarterly Reporting

A quarterly summary to document compliance with operation condition number D.1.3 shall be submitted, to the address listed in Section C.18 - General Reporting Requirements, using the enclosed forms or their equivalent, within thirty (30) days after the end of the quarter being reported.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR MANAGEMENT
COMPLIANCE DATA SECTION

FESOP Quarterly Report

Source Name: Central Paving, Inc.
Source Address: 2403 S. County Road 150 E., Logansport, Indiana 46947
FESOP No.: F017-7088-03118
Facility: Stockpile mix (Cold mix) production
Parameter: Volatile Organic Compound (VOC)
Limits: 60,990 tons of stockpile asphalt produced per twelve (12) consecutive month period. This is equivalent to 90.57 tons Volatile Organic Compound (VOC) per twelve (12) consecutive month period.

Month: _____ **Year:** _____

Month	Tons Stockpile Mix produced this month	Tons Stockpile Mix produced past 12 months

9 No deviation occurred in this month.

9 Deviation/s occurred in this month.
Deviation has been reported on: _____

Submitted by: _____
Title/Position: _____
Signature: _____
Date: _____

Indiana Department of Environmental Management
Office of Air Management

Technical Support Document for the Significant Modification to the Federally Enforceable State Operating Permit (FESOP) and Enhanced New Source Review (ENSR)

Source Name:	Central Paving, Inc.
Source Location:	2403 South County Road 150 East, Logansport, Indiana 46947
County:	Cass
SIC Code:	2951
Significant Modification No.:	SMF017-9742-03118
Operation Permit No.:	F017-7088-03118
Permit Reviewer:	Cathie Moore

The Federally Enforceable State Operating Permit (FESOP) was issued on July 10, 1997. On May 1, 1998, Central Paving, Inc. filed an Amendment requesting certain changes to the permit. The following changes were agreed to and made as the First Significant Modification for this source (~~strikeout~~ added to show what was deleted and **bold** added to show what was added):

1. Condition A.1 "General Information" has been changed to be as follows:

A.1 General Information
The Permittee owns and operates a stationary batch mix hot asphalt plant

Responsible Official:	~~Don Spence~~ **Robert Brandstatter**
Source Address:	2403 S. County Road 150 E., Logansport, Indiana 46947
Mailing Address:	P. O. Box 357, Logansport, Indiana 46947
SIC Code:	2951
County Location:	Cass County
County Status:	Unclassified or attainment for all criteria pollutants
Source Status:	Minor Source, FESOP Program Minor Source, PSD Program

2. Condition A.2 "Emission Units and Pollution Control Summary" has been changed to be as follows because the source requested that natural gas be the only fuel combusted at this source and to include the production of stockpile mix asphalt:

A.2 Emission Units and Pollution Control Summary
The stationary source consists of the following emission units and pollution control devices:

(a) one (1) asphalt dryer capable of processing 150 tons per hour of raw material, equipped with one (1) natural gas fired 59.45 million British thermal units per hour burner~~, using No. 2 distillate oil as back-up fuel~~;
(b) one (1) set of three (3) vibrating screens for classifying dried aggregate;
(c) one (1) mixer for mixing classified aggregate and liquid asphalt;
(d) one (1) cyclone/venturi scrubber system for controlling particulate matter (PM) emissions from the dryer and mixer, exhausting at one (1) stack (ID No. SV1); ~~and~~
(e) one (1) aggregate conveyor with a maximum capacity of 150 tons per hour; **and**

(f) production of stockpile mix (cold mix) asphalt.

3. Condition A.3 "Insignificant Activities" has been changed to be as follows because the source requested that natural gas be the only fuel combusted at this source and to update the rule cite:

A.3 Insignificant Activities
This stationary source also includes the following insignificant activities, as defined in ~~326 IAC 2-7-1(20)~~ **326 IAC 2-7-1(21)**:

(a) one (1) natural gas fired hot oil heater, with a maximum rated capacity of 2.115 million British thermal units per hour~~, using No. 2 distillate oil as back-up fuel~~;
(b) four (4) hopper bottom aggregate storage bins, each with a capacity of 20 tons;
(c) three (3) 10,000 gallon liquid asphalt storage tanks;
(d) unpaved roads with public access; and
(e) five (5) aggregate storage piles with a total storage capacity of 10,000 tons.

4. Section D.1 "FACILITY OPERATION CONDITIONS" has been changed to be as follows because the source requested that natural gas be the only fuel combusted at this source, to change the monitoring requirements for scrubber controlling the dryer and to include the production of stockpile mix asphalt:

SECTION D.1 FACILITY OPERATION CONDITIONS

(a) one (1) asphalt dryer capable of processing 150 tons per hour of raw material, equipped with one (1) natural gas fired 59.45 million British thermal units per hour burner~~, using No. 2 distillate oil as back-up fuel~~;
(b) one (1) set of three (3) vibrating screens for classifying dried aggregate;
(c) one (1) mixer for mixing classified aggregate and liquid asphalt;
(d) one (1) cyclone/venturi scrubber system for controlling particulate matter (PM) emissions from the dryer and mixer, exhausting at one (1) stack (ID No. SV1); ~~and~~
(e) one (1) aggregate conveyor with a maximum capacity of 150 tons per hour**; and**
(f) production of stockpile mix (cold mix) asphalt.

Emissions Limitations and Standards [326 IAC 2-8-4(1)] [326 IAC 6-3] [326 IAC 12] [40 CFR Part 60.90]

D.1.1 Particulate Matter Emissions

PM: Pursuant to 326 IAC 6-3 (Process Operations) and 326 IAC 12 (40 CFR Part 60.90, Subpart I), the particulate matter emissions from the aggregate drying operation shall not exceed 8.2 pounds per hour and 0.04 grain per dry standard cubic foot (gr/dscf). This limit also satisfies the requirements of 326 IAC 2-2.

PM-10: Pursuant to 326 IAC 2-8-4, emission of particulate matter with diameter less than 10 microns (PM-10) from the aggregate mixing and drying operation shall not exceed 17.4 pounds per hour, including both filterable and condensible fractions. Compliance with this limit will satisfy 326 IAC 2-8-4. Therefore, the Part 70 rules (326 IAC 2-7) do not apply.

~~D.1.2 Sulfur Dioxide (SO_2)~~

~~Pursuant to 326 IAC 7-1.1 (Sulfur Dioxide Emission Limitations), sulfur dioxide emissions from the 59.45 million British thermal units per hour burner for the aggregate dryer shall be limited to 0.5 pounds per million British thermal units heat input or a sulfur content of less than or equal to 0.49 percent when using No. 2 distillate oil.~~

~~Pursuant to 326 IAC 7-1.1-2, this sulfur dioxide limit applies at all times including periods of startup, shutdown, and malfunction.~~

D.1.2 Volatile Organic Compound (VOC)

Pursuant to 326 IAC 8-5-2 (Miscellaneous Operations: Asphalt Paving), the use of cutback asphalt or asphalt emulsion shall not contain more than seven percent (7%) oil distillate by volume of emulsion for any paving application except the following purposes:

(1) Penetrating Prime Coating

(2) Stockpile Storage

(3) Application during the months of November, December, January, February and March.

~~D.1.3 Distillate Fuel Oil Usage~~

~~The input of No. 2 distillate fuel oil to the 59.45 million British thermal units per hour burner for the aggregate dryer shall be limited, to 2,593,000 U.S. gallons per twelve (12) consecutive months. The total for each month shall not exceed the difference between the annual usage limit minus the sum of actual usage from the previous eleven (11) months based on a maximum oil sulfur content of 0.49 percent. During the first twelve (12) months of operation under this permit, the input of No. 2 distillate fuel oil shall be limited such that the total gallons divided by the accumulated months of operation shall not exceed 216,100 U.S. gallons per month. Therefore, the requirements of 326 IAC 2-7 will not apply.~~

D.1.3 Cold-Mix (Stockpile Mix) Asphalt Usage

The VOC emissions from the production of cold mix (stockpile mix) asphalt shall be limited to 90.57 tons per twelve (12) consecutive Month period, rolled on a monthly basis. This is equivalent to 60,990 tons of cold mix (stockpile mix) asphalt per twelve (12) consecutive month period. Therefore, the requirements of 326 IAC 2-7 (Part 70) will not apply.

Testing Requirements [326 IAC 2-8-4(3)]

D.1.4 Particulate Matter

During the period between 36 and 42 months after issuance of this permit, the Permittee shall perform PM and PM-10 testing utilizing methods per 40 CFR Part 60 Appendix A, Method 5, 17, 40 CFR Part 51 Appendix M, Method 201, 201a, 202, as approved by the Commissioner. This test shall be repeated at least once every five years from the date of this valid compliance demonstration. PM-10 includes filterable and condensible PM-10.

~~D.1.5 Sulfur Dioxide Emissions and Sulfur Content~~
~~The Permittee shall test for:~~

~~(a) Sulfur content of oil burned as fuel by the 59.45 million British thermal units per hour burner for the aggregate dryer, using 40 CFR Part 60, Appendix A, Method 19 for each load of oil delivered; or~~

~~(b) Sulfur dioxide emissions from the 120 million British thermal units per hour burner for the aggregate dryer, using 40 CFR Part 60, Appendix A, Method 6 each time a test to comply with Condition D.1.4 is performed.~~

~~The oil supplier certificates or tests conducted by the oil supplier may be used to replace the sulfur content tests.~~

Compliance Monitoring Requirements [326 IAC 2-8-5(a)(1)]

D.1.~~6~~**5** Daily Visible Emission Notations
Daily visible emission notations of the conveying, transferring, screening, aggregate storage piles, unpaved roads, and the mixing and drying operation stack exhaust, shall be performed during normal daylight operations. A trained employee will record whether emissions are normal or abnormal. For processes operated continuously "normal" means those conditions prevailing, or expected to prevail, 80 percent of the time the process is in operation, not counting startup or shut down time. In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions. A trained employee is an employee who has worked at the plant at least one month and has been trained in the appearance and characteristics of normal visible emissions for that specific process. The Preventive Maintenance Plan for this unit shall contain troubleshooting contingency and corrective actions for when an abnormal emission is observed.

D.1.~~7~~**6** Pressure Drop and Water Flow Rate Readings
The Permittee shall take pressure drop readings across the venturi scrubber and scrubbing water flow rates, at least once a day when the mixing and drying process is in operation. Unless operated under conditions for which the Preventive Maintenance Plan specifies otherwise, the pressure drop across the venturi scrubber shall be maintained within the range of 4 and 8 inches of water and the scrubbing water flow rate shall be maintained within the range of 30 to 50 gallons per minute. The Preventive Maintenance Plan for this unit shall contain troubleshooting contingency and corrective actions for when the pressure reading or flow rate is outside of the above mentioned range for any one reading.

The instrument used for determining the pressure shall comply with condition C.12 - Pressure Gauge Specifications, be subject to approval by IDEM, OAM, and shall be calibrated at least once every six (6) months.

D.1.~~8~~**7** Preventive Maintenance [326 IAC 2-8-4(9)]
A Preventive Maintenance Plan, in accordance with Condition B.13 of this permit, is required for this source.

D.1.~~9~~**8** Preventive Inspections
The following inspections shall be performed when the dryer is operating in accordance with the Preventive Maintenance Plan prepared pursuant to Condition B.13:

Daily:

(a) ~~Inlet gas temperature~~ **Pump - leaks and unusual noise**;
(b) ~~Outlet gas temperature~~ **Valves - position and leaks**;
(c) ~~Liquor recirculation rate~~ **Piping - leaks**;
(d) ~~Liquor PH~~ **Scrubber body - leaks**;
(e) ~~Water makeup rate~~ **Pressure gauge - change**; **and**
(f) ~~Liquid line blockage; and~~ **Pressure gauge / ammeter - change in pressure drop.**
~~(g) Nozzle blockage and pressure.~~

Weekly:

(a) ~~Liquor solids' concentration; and~~ **Spray bars - plugged, worn, or missing nozzles;**
(b) ~~Liquor total dissolved solids.~~ **Pipes and manifolds - plugging and leaks;**
(c) Pressure gauge - check accuracy;
(d) Pumps and valves - wear and valve operation; and
(e) Scrubber body - build-up, abrasion, corrosion.

Monthly:

(a) Instrument air; and
(b) Valve operation.

D.1.~~10~~**9** Wet Scrubber Failure Detection

In the event that wet scrubber failure has been observed:

(a) The asphalt mixing and aggregate drying operation will be shut down immediately until the units have been repaired.

(b) Based upon the findings of the inspection, any additional corrective actions will be devised within eight (8) hours of discovery and will include a timetable for completion.

~~D.1.11 Fuel Oil Sampling and Analysis~~

~~Oil samples shall be collected from the fuel tank immediately after the fuel tank is filled and before any oil is combusted. The Permittee shall analyze the oil sample to determine the sulfur content of the oil in accordance with 326 IAC 3-3-4. If a partially empty fuel tank is refilled, a new sample and analysis is required upon filling. Vendor analysis of the fuel oil is acceptable, in lieu of the above, if accompanied by a certification.~~

Record Keeping and Reporting Requirements [326 IAC 2-8-4(3)]

D.1.1~~2~~**0** Operational Parameters

The Permittee shall maintain a daily record for the venturi scrubber controlling particulate matter emissions from asphalt mixing and aggregate drying operations of the following values:

(a) Inlet and outlet differential static pressure;

(b) Scrubbing liquid flow rate;

(c) Visible observations;

(d) Checklist with dates and initials for each preventive action performed; and

(e) Records of corrective actions.

~~D.1.13 Distillate Fuel Oil Usage~~

~~(a) Complete and sufficient records shall be kept to establish compliance with the No. 2 fuel oil usage limits and sulfur dioxide emissions limit established in this permit and contain a minimum of the following:~~

~~(1) Calendar dates covered in the compliance determination period;~~

~~(2) Monthly usage of No. 2 distillate fuel oil;~~

~~(3) A certification, signed by the owner or operator, that the records of the fuel supplier certifications represent all of the fuel combusted during the period; and~~

~~(4) Fuel supplier certifications.~~

~~(b) The supplier certification shall contain, as a minimum, the following:~~

~~(1) The name of the oil supplier; and~~

~~(2) A statement from the oil supplier that certifies the sulfur content and heat content of the fuel oil.~~

D.1.11 Record Keeping Requirements

The Permittee shall maintain records at the source of the amount of cold-mix (stockpile mix) asphalt concrete produced each month. The records shall be complete and sufficient to establish compliance with the Volatile Organic Compound (VOC) usage limit established in Condition D.1.3 of this permit. The records shall contain a minimum of the following:

(a) Cold-mix (stockpile mix) asphalt produced in current month;

(b) Cold-mix (stockpile mix) asphalt produced last twelve (12) months;

(c) Type of asphalt used; and

(d) Percent fuel oil in asphalt.

The records shall be maintained for a minimum of 36 months and made available upon request of the Office of Air Management (OAM).

D.1.14 Quarterly Reporting

A quarterly summary to document compliance with operation condition number~~s D.1.2 and~~ D.1.3 shall be submitted, to the address listed in Section C.18 - General Reporting Requirements, using the enclosed forms or their equivalent, within thirty (30) days after the end of the quarter being reported.

5. The Quarterly Report on Page 28 of 28 has been changed to be as follows:

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR MANAGEMENT
COMPLIANCE DATA SECTION

FESOP Quarterly Report

Source Name: Central Paving, Inc.
Source Address: 2403 S. County Road 150 E., Logansport, Indiana 46947
FESOP No.: F017-7088-03118
Facility: ~~59.45 million British thermal units burner for the aggregate dryer~~ **Stockpile mix (Cold mix) production**
Parameter: ~~sulfur dioxide (SO_2)~~ **Volatile Organic Compound (VOC)**
Limits: ~~sulfur content of No.2 fuel oil not to exceed 0.49 percent, and 2,593,000 gallons of No. 2 fuel oil per last 12-month period. The total amount of No. 2 fuel oil shall not exceed 216,100 gallons per month for the first 12 months of operation under this permit.~~ **60,990 tons of stockpile asphalt produced per twelve (12) consecutive month period. This is equivalent to 90.57 tons Volatile Organic Compound (VOC) per twelve (12) consecutive month period.**

Month: _____ **Year:** _____

Month	Tons Stockpile Mix produced this month	Tons Stockpile Mix produced past 12 months

9 No deviation occurred in this month.

9 Deviation/s occurred in this month.
Deviation has been reported on: _____

Submitted by: _____
Title/Position: _____
Signature: _____
Date: _____