

Mr. Ron Terrell
Milestone Contractors, L.P.
5950 South Belmont Avenue
Indianapolis, IN 46217

Re: AAF 045-11934-05007
Sixth Administrative Amendment to
FESOP 045-7346-05007

Dear Mr. Terrell:

Milestone Contractors L.P. was issued a Federally Enforceable State Operating Permit on December 11, 1996 for a hot mix asphalt concrete source. A request was received February 24, 2000 to change the address of the existing location. The source is not changing locations. Section A.1 and the FESOP Reporting Forms were changed to reflect the new address. Pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows:

Section A, Source Summary, A.1, General Information, and the Reporting Forms have the Source Address changed from 925 South Sterling Avenue, Veedersburg, Indiana 47987 to 7770 US Highway 41, Veedersburg, Indiana 47987.

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 Gary Freeman, of my staff, at 317-233-5334 or 1-800-451-6027, press 0 and ask for extension 3-5334.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Management

Attachments

PD/gkf

cc: File -Fountain County
U.S. EPA, Region V
Fountain County Health Department
Air Compliance Section - Eric Courtright
Compliance Data Section - Karen Nowak

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

**Milestone Contractors, L.P.
RR#2 Old US 41
Veedersburg, Indiana 47987**

(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 70 and contains the conditions and provisions specified in 326 IAC 2-8 and 40 CFR 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.: F045-7346-05007	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date:

State Form 47738 (5-96)

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

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
CERTIFICATION**

Source Name: Milestone Contractors, L.P.
Source Address: 7770 US Highway 41, Veedersburg, Indiana 47987
Mailing Address: P.O. Box 421459, Indianapolis, Indiana 46242-1459
FESOP No.: F045-7346-05007

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Please check what document is being certified:

- 9 Deviation Occurrence Reporting Form (For Control Equipment Monitoring)
- 9 Deviation Occurrence Reporting Form (For Material Usage, Quality, Etc.)
- 9 Test Result (specify) _____
- 9 Report (specify) _____
- 9 Notification (specify) _____
- 9 Other (specify) _____

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date:

State Form 47739 (5-96)

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

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
 DEVIATION OCCURRENCE REPORT
 (For Control Equipment Monitoring Only)**

Source Name: Milestone Contractors, L.P.
 Source Address: 7770 US Highway 41, Veedersburg, Indiana 47987
 Mailing Address: P.O. Box 421459, Indianapolis, Indiana 46242-1459
 FESOP No.: F045-7346-05007

If a deviation has occurred, a separate copy of this report must be submitted for **each** monitoring device on all control equipment listed in this permit. Attach a signed certification to complete this report.

Stack/Vent ID:	
Control Equipment: (ex: thermal oxidizer, scrubber, baghouses)	
Type of Parameter Monitored: (ex: temperature, pressure drop, efficiency)	
<input checked="" type="checkbox"/> Continuously	<input checked="" type="checkbox"/> Periodically, at a frequency of:
Parameter Operating Restrictions/Range: (ex: 1,400°F, 2-4 psi pressure drop)	
Report Covers From: (date: month/day/yr)	To:
<input checked="" type="checkbox"/> Summary of Deviations from the Parameter Restriction/Range During the Monitoring Period are Identified Below. Complete Records Maintained at the Facility.	

	For Parameter Recorded Continuously	For Parameter Recorded Periodically
Total Unit Operating Time		
Total Time of Deviations (Identify All Deviations)		
Percent of Time Indicating Deviations ($\frac{[2]}{[1]} \times 100$)		

Date of Deviation	Start/Stop Time of Deviation (Continuous Monitoring Only)	Actual Value Recorded	Reason for Deviation & Corrective Action Taken

State Form 47741 (5-96)

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

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
DEVIATION OCCURRENCE REPORT**

Source Name: Milestone Contractors, L.P.
Source Address: 7770 US Highway 41, Veedersburg, Indiana 47987
Mailing Address: P.O. Box 421459, Indianapolis, Indiana 46242-1459
FESOP No.: F045-7346-05007

If a deviation has occurred a separate copy of this report must be submitted for **each** material type, quantity usage and operation limitation (except control equipment monitoring) listed in this permit .
Attach a signed certification to complete this report.

Stack/Vent ID:
Equipment/Operation:
Parameter Subject to Material Type, Quantity Usage or Operation Limitations Specified in the Permit: (ex: 2500 lb/day, 300 hours/yr, 5000 gallons/month)
Determination Period for this Parameter: (ex: 365-day rolling sum, fixed monthly rate)
<input checked="" type="checkbox"/> Permit Has No Rate Limitations for this Parameter.
Content Restriction for this Parameter: (ex: maximum of 40% VOC in inks, 0.5% sulfur content)
Demonstration Method for this Parameter: (ex: MSDS, Supplier, material sampling & analysis)
<input checked="" type="checkbox"/> Permit Has No Content Limitations for this Parameter.
Comments:

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

FESOP Quarterly Report

Source Name: Milestone Contractors, L.P.
 Source Address: 7770 US Highway 41, Veedersburg, Indiana 47987
 FESOP No.: F045-7346-05007
 Facility: 162 million Btu per hour burner for the aggregate dryer
 Parameter: sulfur dioxide (SO₂)
 Limits:

sulfur content of No. 2 distillate fuel not to exceed 0.49%, sulfur content of re-refined waste oil not to exceed 0.75%, and 1,713,016 gallons of re-refined waste oil and re-refined waste oil equivalent per last 365 day period. For purposes of determining compliance, every 1000 gallons of No. 2 distillate fuel oil burned shall be equivalent to 626 gallons of re-refined waste oil based on SO₂ emissions. During the first 365 days of operation under this permit, the input of re-refined waste oil and re-refined waste oil equivalents shall be limited such that the total gallons divided by the accumulated days of operation shall not exceed 4,693 U.S. gallons per day.

Month: _____ Year: _____

Day	Fuel Type	Sulfur Content of Fuel Oils (%)	Heat Content of Fuel Oils (Btu/gal)	Re-refined W.O. and equivalent Fuel usage (gal/day)	Re-refined W.O. and equivalent Fuel usage last 365 days (gallons)	Day	Fuel Type	Sulfur Content of Fuel Oils (%)	Heat Content of Fuel Oils (Btu/gal)	Re-refined W.O. and equivalent Fuel usage (gal/day)	Re-refined W.O. and equivalent Fuel usage last 365 days (gallons)
1						17					
2						18					
3						19					
4						20					
5						21					
6						22					
7						23					
8						24					
9						25					
10						26					
11						27					
12						28					
13						29					
14						30					
15						31					
16											

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
COMPLIANCE DATA SECTION**

FESOP Quarterly Report

Source Name: Milestone Contractors, L.P.
Source Address: 7770 US Highway41, Veedersburg, Indiana 47987
FESOP No.: F045-7346-05007
Facility: cold-mix (stockpile mix) asphalt
Parameter: volatile organic compounds (VOC)
Limit: 8,001 tons of gelled asphalt binder in stockpile mix per last 12-month period.
During the first twelve (12) months of operation under this permit, the usage of gelled asphalt binder shall be limited such that the total tons divided by the accumulated months of operation shall not exceed 666 tons per month.

Month: _____ Year: _____

Month	Gelled Asphalt Binder Usage This Month (Tons)	Gelled Asphalt Binder Usage Per Last 12 Months (Tons)

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: _____

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

**Milestone Contractors, L.P.
7770 US Highway 41
Veedersburg, Indiana 47987**

(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 70 and contains the conditions and provisions specified in 326 IAC 2-8 and 40 CFR 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.: F045-7346-05007	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date: July 10, 1997

First Administrative Amendment: 045-8810-05007, issued August 19, 1997.

Second Administrative Amendment: 045-9210-05007, issued December 3, 1997.

Third Administrative Amendment: 045-9937-05007, issued August 31, 1998.

Fourth Administrative Amendment: 045-10692-05007, issued April 21, 1999.

Fifth Administrative Amendment 045-11160-05007, issued October 8, 1999

Sixth Administrative Amendment: 045-11934	Page Affected: cover, 4, 30, 31, 32, 33, and 34
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 hot mix asphalt concrete manufacturing plant.

Responsible Official: Ron Terrell, Senior Manager Asphalt Plants
Source Address: 7770 US Highway 41, Veedersburg, Indiana 47987
Mailing Address: P.O. Box 421459, Indianapolis, Indiana 46242-1459
SIC Code: 2951
County Location: Fountain
County Status: Attainment for all criteria pollutants
Source Status: Synthetic Minor Source, FESOP Program

A.2 Emission Units and Pollution Control Summary

This stationary source consists of the following emission units and pollution control devices:

- (a) one (1) aggregate drum mix dryer, identified as emission unit No. 2, with a maximum capacity of 400 tons per hour, equipped with one (1) re-refined waste oil fired aggregate dryer burner with a maximum rated capacity of 120 million (MM) British thermal units (Btu) per hour using No. 2 distillate fuel oil as a back-up fuel and one (1) baghouse for air pollution control, exhausting at one (1) stack, identified as S-1;
- (b) one (1) drag slat conveyor, three (3) feed conveyors, and one (1) screen;
- (c) one (1) liquid asphalt storage tank, identified as Tank 15, with a maximum storage capacity of 21,000 gallons, exhausting at one (1) stack, identified as V-6;
- (d) cold-mix (stockpile mix) asphalt storage piles; and
- (e) one (1) No. 2 distillate fuel oil fired hot oil heater, identified as emission unit No. 12, rated at 2.2 MMBtu per hour, exhausting at one (1) stack, identified as S-2.

A.3 Insignificant Activities

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(20):

- (a) one (1) liquid asphalt storage tank, constructed in 1978, identified as Tank 11, with a maximum storage capacity of 20,600 gallons, exhausting at one (1) stack, identified as V-3;
- (b) one (1) fuel oil storage tank, constructed in 1973, identified as Tank 13, with a maximum storage capacity of 10,200 gallons, exhausting at one (1) stack, identified as V-4;
- (c) one (1) fuel oil storage tank, identified as Tank 14, with a maximum storage capacity of 10,000 gallons, exhausting at one (1) stack, identified as V-5;
- (d) one (1) fuel oil storage tank, identified as Tank 16, with a maximum storage capacity of 9,400 gallons, exhausting at one (1) stack, identified as V-7;
- (e) one (1) cold feed system consisting of six (6) compartments;
- (f) two (2) hot mix asphalt cement storage silo;
- (g) one (1) Reclaimed Asphalt Pavement (RAP) feed system;
- (h) aggregate storage piles, with a total maximum storage capacity of 79,141 tons;
- (i) propane or liquefied petroleum gas, or butane-fired combustion sources with heat input equal to or less than 6.0 MMBtu per hour;
- (j) fuel oil-fired heaters used for maintenance purposes with heat input equal to or less than 2.0 MMBtu per hour;
- (k) combustion source flame safety purging on startup;
- (l) a petroleum fuel, other than gasoline, dispensing facility, having a storage capacity of less than or equal to 10,500 gallons, and dispensing less than or equal to 230,000 gallons per month;