

October 25, 2001

Mr. Garrett Clemons  
TransMontaigne, Inc.  
P.O. Box 5660  
Denver, Colorado 80217

Re: 043-15045-00010  
Second Administrative Amendment to  
FESOP 043-5645-00010

Dear Mr. Clemons:

TransMontaigne Terminaling was issued a Federally Enforceable State Operating Permit on December 13, 1996 for a Bulk Petroleum Storage and Transfer Terminal. This Amendment is to change the name of the Authorized Individual and the company mailing address. Pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows:

A.1 General Information

The Permittee owns and operates a Bulk Petroleum Storage and Transfer Terminal.

Responsible Official:	<del>Mike Turchi</del> Garrett Clemons
Source Address:	20 Jackson Street, New Albany, Indiana, 47150
Mailing Address:	<del>20 Jackson Street, New Albany, Indiana, 47150</del> P.O. Box 5660, Denver, Colorado 80217
SIC Code:	4226
County Location:	Floyd County
County Status:	Nonattainment for ozone, unclassifiable for particulate matter and attainment for all other criteria pollutants.
Source Status:	Synthetic Minor Source, FESOP Program

Mr Garrett Clemons, Environmental Analyst has been designated as the Authorized Individual and replaces Mr. Mike Turchi. Mr Clemons meets the requirements of 326 IAC 2-1.1-1(1) as an authorized individual. The mailing address was also changed from 20 Jackson Street, New Albany, Indiana to P.O. Box 5660, Denver Colorado.

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.

New Albany, Indiana

043-15045-00010

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,

Original signed by

Paul Dubenetzky, Chief  
Permits Branch  
Office of Air Quality

Attachments

PD/gkf

cc: File -Floyd County  
Floyd County Health Department  
Air Compliance Section - Ray Schick  
Compliance Data Section - Karen Nowak  
Permit Review Section 1 - Gary Freeman

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

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

100 North Senate Avenue, P. O. Box 6015  
Indianapolis, Indiana 46206-6015  
Phone: 1-800-451-6027

**TransMontaigne Terminaling  
20 Jackson Street  
New Albany, Indiana 47150**

(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.: F043-5645-00010	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: December 13, 1996  Expiration Date: December 13, 2001

First Significant Permit Modification 043-8422-00010, issued March 24, 1998  
First Administrative Amendment 043-10068-00010, issued April 14, 2000

Second Administrative Amendment: 043-15045-00010	Pages Affected: 4, 34, 35, 36, 37, 38, 39, 40, 41 and 42
Issued by: Original signed by Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: October 25, 2001

## SECTION A SOURCE SUMMARY

### A.1 General Information

The Permittee owns and operates a Bulk Petroleum Storage and Transfer Terminal.

Responsible Official: Garrett Clemons  
Source Address: 20 Jackson Street, New Albany, Indiana, 47150  
Mailing Address: P.O. Box 5660, Denver, Colorado 80217  
SIC Code: 4226  
County Location: Floyd County  
County Status: Nonattainment for ozone, unclassifiable for particulate matter and attainment for all other criteria pollutants.  
Source Status: Synthetic Minor Source, FESOP Program

### A.2 Emission Units and Pollution Control Summary

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

- (a) eight (8) petroleum liquid storage tanks:
- (1) one (1) 1,050,000 gallon capacity petroleum liquid external floating roof (EFR) storage tank identified as EU 1, exhausting at one emission point identified as 1 ;
  - (2) one (1) 1,050,000 gallon capacity petroleum liquid EFR storage tank identified as EU 2, exhausting at one emission point identified as 2;
  - (3) one (1) 1,050,000 gallon capacity petroleum liquid EFR storage tank identified as EU 3, exhausting at one emission point identified as 3;
  - (4) one (1) 1,050,000 gallon capacity petroleum liquid EFR storage tank identified as EU 4, exhausting at one emission point identified as 4;
  - (5) one (1) 1,050,000 gallon capacity petroleum liquid EFR storage tank identified as EU 5, exhausting at one emission point identified as 5;
  - (6) one (1) 756,000 gallon capacity petroleum liquid internal floating roof (IFR) storage tank identified as EU 6, exhausting at one emission point identified as 6;
  - (7) one (1) 336,000 gallon capacity petroleum liquid (IFR) storage tank identified as EU 7, exhausting at one emission point identified as 7;
  - (8) one (1) 420,000 gallon capacity petroleum liquid (IFR) storage tank identified as EU 8, exhausting at one emission point identified as 8.
- (b) nine (9) volatile organic compounds storage tanks:
- (1) one (1) 294,000 gallon capacity petroleum liquid cone roof storage tank identified as EU 9, exhausting at one emission point identified as 9;
  - (2) one (1) 252,000 gallon capacity petroleum liquid cone roof storage tank identified as EU 10, exhausting at one emission point identified as 10;

State Form 47738 (5-96)

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

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

Source Name: TransMontaigne Terminaling  
Source Address: 20 Jackson Street, New Albany Indiana, 47150  
FESOP No.: F043-5645-00010

**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:

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

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

Source Name: TransMontaigne Terminaling  
 Source Address: 20 Jackson Street, New Albany Indiana, 47150  
 FESOP No.: F043-5645-00010

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"/> No Deviations from the Parameter Restriction/Range Occurred During the Monitoring Period. Complete Records Maintained at the Facility Verify Compliance with this Condition.	
<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 ( $[(2)/(1)] \times 100$ )		

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 QUALITY COMPLIANCE DATA SECTION

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

Source Name: TransMontaigne Terminaling  
Source Address: 20 Jackson Street, New Albany Indiana, 47150  
FESOP No.: F043-5645-00010

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)
<b>9</b> 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)
<b>9</b> Permit Has No Content Limitations for this Parameter.
Comments:

October 26, 2001

TransMontaigne Terminaling  
 New Albany, Indiana  
 Permit Reviewer: RAM/EVP

Second Administrative Amendment 043-15045  
 Amended by: Gary Freeman

Page 37 of 44  
 FESOP No. F043-5645-00010

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

**FESOP Quarterly Report**

Source Name: TransMontaigne Terminaling  
 Source Address: 20 Jackson Street, New Albany Indiana, 47150  
 FESOP No.: F043-5645-00010  
 Facility: Nineteen (19) VOC storage tanks  
 Parameter: VOC emissions  
 Limit: 6.59 tons of VOC per month as specified in the following equation:  

$$\sum_{i=1}^n 3 \left\{ \left[ 12.46 * S_i * MW_i * VP_i \right] / \left[ F_i + 460 \right] \right\} * \left[ T_i / 2000 \right] \# 6.59 \text{ tons VOC per month}$$
 where:  
 i = storage tank  
 S<sub>i</sub> = The saturation factor of the liquid in each storage tank (i) for each month  
 MW<sub>i</sub> = The molecular weight of the liquid in each storage tank (i) for each month  
 VP<sub>i</sub> = The vapor pressure for each storage tank (i) for each month  
 F<sub>i</sub> = The temperature of the liquid in each storage tank (i) for each month  
 T<sub>i</sub> = The throughput for each storage tank (i) for each month

Month: \_\_\_\_\_

Tank Number	Saturation Factor (S)	Molecular Weight (lb/lb-mole)	Temperature (°F)	Throughput (kgal/month)	Actual Vapor Pressure (psia)	Tons VOC per month (tons/month)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
1C						
5C						
6C						
7C						
8C						
A						
B						
11						
19						
20						

<b>21</b>						
<b>Total</b>						

- 9 No deviation occurred in this month.
- 9 Deviation/s occurred in this month.  
 Deviation has been reported on: \_\_\_\_\_

**Month:** \_\_\_\_\_

Tank Number	Saturation Factor (S)	Molecular Weight (lb/lb-mole)	Temperature (°F)	Throughput (kgal/month)	Actual Vapor Pressure (psia)	Tons VOC per month (tons/month)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
1C						
5C						
6C						
7C						
8C						
A						
B						
11						
19						
20						
21						
<b>Total</b>						

- 9 No deviation occurred in this month.
- 9 Deviation/s occurred in this month.  
 Deviation has been reported on: \_\_\_\_\_

Month: \_\_\_\_\_

Tank Number	Saturation Factor (S)	Molecular Weight (lb/lb-mole)	Temperature (°F)	Throughput (kgal/month)	Actual Vapor Pressure (psia)	Tons VOC per month (tons/month)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
1C						
5C						
6C						
7C						
8C						
A						
B						
11						
19						
20						
21						
<b>Total</b>						

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 QUALITY  
 COMPLIANCE DATA SECTION**

**FESOP Quarterly Report**

Source Name: TransMontaigne Terminaling  
 Source Address: 20 Jackson Street, New Albany Indiana, 47150  
 FESOP No.: F043-5645-00010  
 Facility: Two Truck Loading Racks Petroleum Liquid and Volatile Organic Compounds  
 Parameter: VOC emissions  
 Limit: 1.63 tons VOC per month as specified in the following equation

$$3 \sum_{i=1}^n \{ [12.46 * S_i * MW_i * VP_i] / [F_i + 460] \} * [T_i / 2000] \# 1.63 \text{ tons VOC per month}$$

where:  
 i = storage tank  
 S<sub>i</sub> = The saturation factor of the liquid in each storage tank (i) for each month  
 MW<sub>i</sub> = The molecular weight of the liquid in each storage tank (i) for each month  
 VP<sub>i</sub> = The vapor pressure for each storage tank (i) for each month  
 F<sub>i</sub> = The temperature of the liquid in each storage tank (i) for each month  
 T<sub>i</sub> = The throughput for each storage tank (i) for each month

Month: \_\_\_\_\_

Tank Number	Saturation Factor (S)	Molecular Weight (lb/lb-mole)	Temperature (°F)	Throughput (kgal/month)	Actual Vapor Pressure (psia)	Tons VOC per month (tons/month)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
1C						
5C						
6C						
7C						
8C						
A						
B						
11						
19						
20						
21						
<b>Total</b>						

9 No deviation occurred in this month.

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

Month: \_\_\_\_\_

Tank Number	Saturation Factor (S)	Molecular Weight (lb/lb-mole)	Temperature (°F)	Throughput (kgal/month)	Actual Vapor Pressure (psia)	Tons VOC per month (tons/month)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
1C						
5C						
6C						
7C						
8C						
A						
B						
11						
19						
20						
21						
<b>Total</b>						

9 No deviation occurred in this month.

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

Month: \_\_\_\_\_

Tank Number	Saturation Factor (S)	Molecular Weight (lb/lb-mole)	Temperature (°F)	Throughput (kgal/month)	Actual Vapor Pressure (psia)	Tons VOC per month (tons/month)
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
1C						
5C						
6C						
7C						
8C						
A						
B						
11						
19						
20						
21						
<b>Total</b>						

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: \_\_\_\_\_