



## State of Mississippi



### FEDERALLY ENFORCEABLE AIR POLLUTION CONTROL PERMIT

Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

#### **THIS CERTIFIES**

TransMontaigne Operating Company LP, Collins Southeast Terminal  
Old Highway 49 South  
Collins, MS  
Covington County

has been granted permission to operate air emissions equipment in accordance with emission limitations, monitoring requirements and conditions set forth herein. This permit is issued in accordance with the Federal Clean Air Act and the provisions of the Mississippi Air and Water Pollution Control Law (Section 49-17-1 et. seq., Mississippi Code of 1972), the regulations and standards adopted and promulgated thereunder, and the State Implementation Plan for operating permits for synthetic minor sources.

**Mississippi Environmental Quality Permit Board**

---

**Mississippi Department of Environmental Quality**

Issued/Modified: SEP 06 2011

Expires: SEP 30 2013

Permit No. 0640-00014

Agency Interest # 1393

\*\*\* Official MDEQ Permit - Version 1.1 \*\*\*

## Table of Contents

|                             |     |
|-----------------------------|-----|
| Subject Item Inventory..... | i   |
| Facility Requirements.....  | 1   |
| General Information.....    | A-1 |
| Other Relevant Documents:   |     |

The federal regulations referenced in this permit may be found on-line at <http://ecfr.gpoaccess.gov/> and the State of Mississippi regulations may be found on-line at <http://www.mdeq.ms.state.us/> or a copy of the regulations may be obtained by contacting the Mississippi Department of Environmental Quality, Environmental Permitting Division, Post Office Box 2261, Jackson, Mississippi 39255, (601) 961-5171. The regulations referenced in this permit are shown below:

APC-S-1, Mississippi's Air Emission Regulations for the Prevention, Abatement, and Control of Air Contaminants

40 CFR Part 60, Subpart A - General Provisions

40 CFR Part 60, Subpart XX - Standards of Performance for Bulk Gasoline Terminals

40 CFR Part 60, Subpart Kb - Standards of Performance for Volatile Organic Liquids Storage Vessels (Including Petroleum Liquid Storage Vessels) for which Constructions, Reconstruction, or Modification Commenced after July 23, 1984

40 CFR Part 60, Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids for which Construction, Reconstruction, or Modification Commenced after May 18, 1978, and prior to July 23, 1984

40 CFR Part 63, Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Subject Item Inventory

Permit Number:0640-00014

Activity ID No.: PER20100001

### Subject Item Inventory:

| ID     | Designation | Description  |
|--------|-------------|--|
| AI1393 | 1393        | Bulk Petroleum/Gasoline Terminal   |
| AREA1  | AA-021      | Equipment in Gasoline Service  |
| CONT1  | AA-019      | Truck Loading Rack including loading arms, pumps, meters, shutoff valves, relief valves and other piping necessary to fill tank trucks with emissions controlled by an Vapor Combustion Unit for loading gasoline, gasoline/ethanol blends, distillate oils/diesel, kerosene, and additives. |
| EQPT1  | AA-001      | 440,244 Gallon Storage Tank (Tank #101) with Domed External Floating Roof for Storage of Gasoline, Ethanol, Diesel and Kerosene  |
| EQPT2  | AA-002      | 442,134 Gallon Storage Tank (Tank #102) with Fixed Roof or Internal Floating Roof for Storage of Gasoline, Ethanol, Diesel, and Kerosene.  |
| EQPT3  | AA-003      | 338,436 Gallon Storage Tank (Tank #103) with Domed External Floating Roof for Storage of Gasoline, Ethanol, Diesel and Kerosene  |
| EQPT4  | AA-004      | 343,098 Gallon Storage Tank (Tank #104) with Fixed Cone Roof for Storage of Diesel and Kerosene  |
| EQPT5  | AA-005      | 108,948 Gallon Storage Tank (Tank #105) with Fixed Cone Roof for Storage of Diesel and Kerosene  |
| EQPT6  | AA-006      | 835,422 Gallon Storage Tank (Tank #106) with Domed External Floating Roof for Storage of Gasoline, Ethanol, Diesel and Kerosene.   |
| EQPT7  | AA-007      | 694,596 Gallon Storage Tank (Tank #110) with Domed External Floating Roof for Storage of Gasoline, Diesel and Kerosene   |
| EQPT8  | AA-008      | 450,450 Gallon Storage Tank (Tank #111) with Fixed Cone Roof for Storage of Diesel and Kerosene  |
| EQPT9  | AA-009      | 416,220 Gallon Storage Tank ( Tank 112) with Internal Floating Roof for Storage of Gasoline, Diesel, and Kerosene  |
| EQPT10 | AA-010      | 218,484 Gallon Storage Tank (Tank #113) with Internal Floating Roof for Storage of Gasoline, Ethanol, Diesel and Kerosene  |
| EQPT11 | AA-011      | 2,792,454 Gallon Storage Tank (Tank #114) with External Floating Roof with Dome for Storage of Gasoline, Diesel and Kerosene   |
| EQPT12 | AA-012      | 1,204,770 Gallon Storage Tank (Tank #115) with Internal Floating Roof for Storage of Gasoline, Diesel and Kerosene   |
| EQPT13 | AA-013      | 8,000 Gallon Storage Tank (Tank #1)with Fixed Roof for Storage of Gasoline Additives   |
| EQPT14 | AA-014      | 4,000 Gallon Storage Tank (Tank #3) with Fixed Roof for Storage of Gasoline Additive   |
| EQPT15 | AA-015      | 350 Gallon Storage Tank (Tank #6) with Fixed Roof for Storage of Diesel Additive   |
| EQPT17 | AA-018      | 2,000 Gallon Storage Tank (Tank #5) with Fixed Roof for Storage of Gasoline Additive   |
| EQPT18 | AA-020      | 4,000 Gallon Storage Tank (Tank #2) with Fixed Roof for Storage of Gasoline Additive   |

\*\*\* Official MDEQ Permit - Version 1.1 \*\*\*

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Subject Item Inventory

Permit Number:0640-00014

Activity ID No.: PER20100001

| ID     | Designation | Description  |
|--------|-------------|--|
| EQPT19 | AA-016      | 6,000 Gallon Storage Tank (Tank #7) with Fixed Roof for Storage of Diesel Additive |
| EQPT20 | AA-022      | 1,000 gallon Slop Oil/Off Spec Product Horizontal Storage Tank                     |
| EQPT21 | AA-023      | 300 gallon Slop Oil/Off Spec Product Horizontal Storage Tank                       |
| EQPT22 | AA-024      | 10,000 gallon Slop Oil/Off Spec Product Horizontal Storage Tank                    |
| EQPT23 | AA-025      | 9,000 gallon Slop Oil/Off Spec Product Horizontal Storage Tank                     |

### Subject Item Groups:

| ID    | Description   | Components  |
|-------|---|---|
| GRPT1 | Tanks in Gasoline Service subject to 40 CFR Part 63 SubpartBBBBBB | EQPT1 440,244 Gallon Storage Tank (Tank #101) with Domed External Floating Roof for Storage of Gasoline, Ethanol, Diesel and Kerosene           |
|       |   | EQPT10 218,484 Gallon Storage Tank (Tank #113) with Internal Floating Roof for Storage of Gasoline, Ethanol, Diesel and Kerosene                |
|       |   | EQPT11 2,792,454 Gallon Storage Tank (Tank #114) with External Floating Roof with Dome for Storage of Gasoline, Diesel and Kerosene             |
|       |   | EQPT12 1,204,770 Gallon Storage Tank (Tank #115) with Internal Floating Roof for Storage of Gasoline, Diesel and Kerosene                       |
|       |   | EQPT2 442,134 Gallon Storage Tank (Tank #102) with Fixed Roof or Internal Floating Roof for Storage of Gasoline, Ethanol, Diesel, and Kerosene. |
|       |   | EQPT3 338,436 Gallon Storage Tank (Tank #103) with Domed External Floating Roof for Storage of Gasoline, Ethanol, Diesel and Kerosene           |
|       |   | EQPT6 835,422 Gallon Storage Tank (Tank #106) with Domed External Floating Roof for Storage of Gasoline, Ethanol, Diesel and Kerosene.          |
|       |   | EQPT7 694,596 Gallon Storage Tank (Tank #110) with Domed External Floating Roof for Storage of Gasoline, Diesel and Kerosene                    |

\*\*\* Official MDEQ Permit - Version 1.1 \*\*\*

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Subject Item Inventory

Permit Number:0640-00014

Activity ID No.: PER20100001

| ID    | Description  | Components  |
|-------|--|---|
| GRPT1 | Tanks in Gasoline Service subject to 40 CFR Part 63 Subpart BBBBBB | EQPT9 416,220 Gallon Storage Tank ( Tank 112) with Internal Floating Roof for Storage of Gasoline, Diesel, and Kerosene |

### Receiving Stream Relationships:

| Subject Item                             | Relationship    | Receiving Stream |
|--|-----------------|------------------|
| AI 1393 Bulk Petroleum/Gasoline Terminal | Discharges Into | Okatoma Creek    |
|  | Then Into       | Leaf River       |

#### KEY

ACT = Activity

AREA = Area

CONT = Control Device

IA = Insignificant Activity

RPNT = Release Point

AI = Agency Interest

CAFO = Concentrated Animal Feeding Operation

EQPT = Equipment

MAFO = Animal Feeding Operation

TRMT = Treatment

\*\*\* Official MDEQ Permit - Version 1.1 \*\*\*

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 1 of 16

### AI0000001393 (1393) Bulk Petroleum/Gasoline Terminal:

#### Limitation Requirements:

| Condition No. | Parameter | Condition   |
|---------------|-----------|---|
| L-1           |           | <p>This facility is limited to the following Synthetic Minor Operating Permit Limitations in any consecutive 12 month period:</p> <p>combined gasoline and ethanol throughput of 500,000,000 gallons;</p> <p>distillate/diesel throughput of 300,000,000 gallons;</p> <p>kerosene throughput of 30,000,000 gallons;</p> <p>emissions of Volatile Organic Compounds (VOC) shall not exceed 99.0 tons per year (tpy)</p> <p>emissions of total combined Hazardous Air Pollutants (HAPs) shall not exceed 24.9 tpy and;</p> <p>emission of a single Hazardous Air Pollutant (HAP) shall not exceed 9.9 tpy. [APC-S-2 II.B(10)]</p> |
| L-2           |           | <p>This facility is subject to and shall comply with all applicable requirements of 40 CFR Part 63, Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. [40 CFR 63_SUBPART BBBBBB]</p>   |
| L-3           |           | <p>This facility is subject to and shall comply with all applicable requirements of 40 CFR Part 60 Subpart XX, Standards of Performance for Bulk Gasoline Terminals. [40 CFR 60_SUBPART XX]</p>   |
| L-4           |           | <p>Emission Point AA-012 (Tank 115) is subject to and shall comply with all applicable requirements of 40 CFR Part 60, Subpart Kb, Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for which Construction, Reconstruction, or Modification Commenced after July 23, 1984. [40 CFR 60_SUBPART Kb]</p>  |
| L-5           |           | <p>When in gasoline service, Emission Point AA-002 (Tank 102) is subject to and shall comply with all applicable requirements of 40 CFR Part 60, Subpart Ka, Standards of Performance for Storage Vessels for Petroleum Liquids for which Construction, Reconstruction, or Modification commenced after May 18, 1978, and prior to July 23, 1984. [40 CFR 60_SUBPART Ka]</p>  |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 2 of 16

### AI0000001393 (continued):

#### Record-Keeping Requirements:

| Condition No. | Condition   |
|---------------|---|
| R-1           | The permittee shall maintain records to document total monthly throughput for distillate/diesel, kerosene and combined gasoline and ethanol for the entire facility and for each tank and loading rack. This information and applicable emission factors shall be used to calculate VOC and HAP emissions monthly and for each consecutive 12-month period to demonstrate the VOC and HAP emission rates do not exceed the permitted limits. The permittee shall notify the MDEQ anytime the facility's throughput limitations are exceeded. [APC-S-2 II.B(10)] |

#### Submittal/Action Requirements:

| Condition No. | Condition  |
|---------------|--|
| S-1           | General Condition: Except as otherwise specified herein, the permittee shall report all deviations from permit requirements, including those attributable to upsets, the probable cause of such deviations, and any corrective actions or preventive measures taken. Said report shall be made within five (5) working days of the time the deviation began. [APC-S-2 II.B(10)]  |
| S-2           | <p>Except as otherwise specified herein, the permittee shall Submit a certified annual synthetic minor monitoring report: Due annually, by the 31st of January for preceding calendar year. This report shall address any required monitoring specified in the permit including, but not limited to, the following:</p> <p>Total annual diesel, combined gasoline and ethanol, and kerosene throughput rates including a summary of monthly totals;</p> <p>Total annual emissions of VOC, single HAP, and combined HAPs including, but not limited to, evaporative losses from roof landings, tank cleaning, tank working and breathing losses, truck loading rack emissions and fugitive emissions. This report shall include calculation methods and emissions factors used based on actual operation of the facility for the previous twelve months. [APC-S-2 II.B(11)]</p> |

#### Narrative Requirements:

| Condition No. | Condition   |
|---------------|---|
| T-1           | All air emissions equipment shall be operated as efficiently as possible to provide the maximum reduction of air contaminants. [APC-S-2 II.B(10)] |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 3 of 16

**AI0000001393 (continued):**

### Narrative Requirements:

| Condition No. | Condition   |
|---------------|---|
| T-2           | General Condition: Any activities not identified in the application are not authorized by this permit. [Miss. Code Ann. 49-17-29 1.b]   |
| T-3           | General Condition: The permittee shall at all times maintain in good working order and operate as efficiently as possible all air pollution control facilities or systems installed or used by the permittee to achieve compliance with the terms and conditions of this permit. [APC-S-2 V.A]  |
| T-4           | General Condition: Solids removed in the course of control of air emissions shall be disposed of in a manner such as to prevent the solids from becoming windborne and to prevent the materials from entering state waters without the proper environmental permits. [Miss. Code Ann. 49-17-29 1.a(i and ii)]   |
| T-5           | General Condition: Any diversion from or bypass of collection and control facilities is prohibited except as provided for in Regulation APC-S-1, "Air Emission Regulations for the Prevention, Abatement, and Control of Air Contaminants", Section 10. [APC-S-1 Section 10]  |
| T-6           | General Condition: Should the Executive Director of the Mississippi Department of Environmental Quality declare an Air Pollution Emergency Episode, the permittee will be required to operate in accordance with the permittee's previously approved Emissions Reduction Schedule. [APC-S-2 X]  |
| T-7           | General Condition: The permittee shall allow the Mississippi Department of Environmental Quality Office of Pollution Control and the Mississippi Environmental Quality Permit Board and/or their authorized representatives, upon the presentation of credentials:<br>(a) To enter upon the permittee's premises where an air emission source is located or in which any records are required to be kept under the terms and conditions of this permit, and<br>(b) At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit; to inspect any monitoring equipment or monitoring method required in this permit; and to sample any air emission. [Miss. Code Ann. 49-17-21] |
| T-8           | General Condition: After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked in whole or in part during its term for cause including, but not limited to:<br>(a) Violation of any terms or conditions of this permit<br>(b) Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or<br>(c) A change in any condition that required either a temporary or permanent reduction or elimination of authorized air emissions. [APC-S-2 II.C]   |
| T-9           | General Condition: This permit and/or any part thereof may be modified, revoked, reopened, and reissued, or terminated for cause. Sufficient cause for this permit to be reopened shall exist when an air emissions stationary source becomes subject to Title V. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any condition of the permit. [APC-S-2 II.B(15)b]  |



## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 4 of 16

### AI0000001393 (continued):

#### Narrative Requirements:

| Condition No. | Condition   |
|---------------|---|
| T-10          | General Condition: Except for data determined to be confidential under the Mississippi Air & Water Pollution Control Law, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Mississippi Department of Environmental Quality Office of Pollution Control. [Miss. Code Ann. 49-17-39]   |
| T-11          | General Condition: The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State, or local laws or regulations. [APC-S-2 II.B(15)c]   |
| T-12          | General Condition: Nothing herein contained shall be construed as releasing the permittee from any liability for damage to persons or property by reason of the installation, maintenance, or operation of the air cleaning facility, or from compliance with the applicable statutes of the State, or with local laws, regulations, or ordinances. [APC-S-2 II.B(7)]   |
| T-13          | General Condition: This permit may only be transferred upon approval of the Mississippi Environmental Quality Permit Board. [APC-S-2 XVI.B]   |
| T-14          | General Condition: This permit is for air pollution control purposes only. [APC-S-2 I.D(1)]   |
| T-15          | General Condition: This permit is a Federally-approved permit to operate a synthetic minor source as described in Regulation APC-S-2, Section IV.D. [APC-S-2 IV.D]  |
| T-16          | General Condition: The provisions of this permit are severable. If any provision of this permit, or the application of any provision of this permit to any circumstances, is challenged or held invalid, the validity of the remaining permit provisions and/or portions thereof or their application to other persons or sets of circumstances, shall not be affected thereby. [APC-S-2 I.D(7)]  |
| T-17          | General Condition: The permittee shall furnish to MDEQ within a reasonable time any information MDEQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to MDEQ copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee shall furnish such records to MDEQ along with a claim of confidentiality. [APC-S-2 II.B(15)d] |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 5 of 16

**AI0000001393 (continued):**

### Narrative Requirements:

| Condition No. | Condition  |
|---------------|--|
| T-18          | <p>General Condition: This permit does not authorize a modification as defined in APC-S-2, "Permit Regulations for the Construction and/or Operation of Air Emissions Equipment". Modification is defined as "Any physical change in or change in the method of operation of a facility which increases actual emissions or potential uncontrolled emissions of any air pollutant subject to regulation under the Federal Act emitted into the atmosphere by that facility or which results in the emission of any air pollutant subject to regulation under the Federal Act into the atmosphere not previously emitted. A physical change or change in the method of operation shall not include:</p> <ul style="list-style-type: none"><li>(a) routine maintenance, repair, and replacement;</li><li>(b) use of an alternative fuel or raw material by reason of an order under Sections 2(a) and (b) of the Federal Energy Supply and Environmental Coordination Act of 1974 (or any superseding legislation) or by reason of a natural gas curtailment plan pursuant to the Federal Power Act;</li><li>(c) use of an alternative fuel by reason of an order or rule under Section 125 of the Federal Act;</li><li>(d) use of an alternative fuel or raw material by a stationary source which: (i) the source was capable of accommodating before January 6, 1975, unless such change would be prohibited under any federally enforceable permit condition which was established after January 6, 1975, pursuant to 40 CFR 52.21 or under regulations approved pursuant to 40 CFR 51.166; or (ii) the source is approved to use under any permit issued under 40 CFR 52.51 or under regulations approved pursuant to 40 CFR 51.166;</li><li>(e) an increase in the hours of operation or in the production rate unless such change would be prohibited under any federally enforceable permit condition which was established after January 6, 1975, pursuant to 40 CFR 52.51, or under regulations approved pursuant to Subpart I or 40 CFR 51.166; or</li><li>(f) any change in ownership of the stationary source" [APC-S-2 I.D(2)]</li></ul> |
| T-19          | <p>General Condition: It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit unless halting or reducing activity would create an imminent and substantial endangerment threatening the public health and safety of the lives and property of the people of this state. [APC-S-2 II.B(15)a]</p>   |
| T-20          | <p>General Condition: The permittee shall retain all required records, monitoring data, supported information and reports for a period of at least five (5) years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records, all original strip-chart recordings or other data for continuous monitoring instrumentation, and copies of all reports required by this permit. Copies of such records shall be submitted to MDEQ as required by Applicable Rules and Regulations or this permit upon request. [APC-S-2 IX]</p>   |
| T-21          | <p>General Condition: The knowing submittal of a permit application with false information may serve as the basis for the Permit Board to void the permit issued pursuant thereto or subject the applicant to penalties for constructing or operating without a valid permit. [APC-S-2 II.B(5)]</p>  |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 6 of 16

**AI0000001393 (continued):**

### Narrative Requirements:

| Condition No. | Condition   |
|---------------|---|
| T-22          | <p>General Condition: Emergencies</p> <p>(a) Except as otherwise specified herein, an emergency means any situation arising from sudden and reasonably unforeseeable events beyond the control of the source, including acts of God, which situation requires immediate corrective action to restore normal operation, and that causes the source to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency. An emergency shall not include noncompliance to the extent caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.</p> <p>(b) An emergency constitutes an affirmative defense to an action brought for noncompliance with such technology-based emission limitations if the conditions specified in (c) following are met.</p> <p>(c) The affirmative defense of emergency shall be demonstrated through properly signed contemporaneous operating logs, or other relevant evidence as follows: (i) an emergency occurred and that the permittee can identify the cause(s) of the emergency; (ii) the permitted facility was at the time being properly operated; (iii) during the period of the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements in the permit; and (iv) the permittee submitted notice of the emergency to MDEQ within two (2) working days of the time when emission limitations were exceeded due to the emergency which contained a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.</p> <p>(d) In any enforcement proceeding, the permittee seeking to establish the occurrence of any emergency has the burden of proof.</p> <p>(e) This provision is in addition to any emergency or upset provision contained in any applicable requirement specified elsewhere herein [APC-S-2 II.B(10)]</p> |
| T-23          | <p>General Condition: Upsets</p> <p>(a) The occurrence of an upset constitutes an affirmative defense to an enforcement action brought for noncompliance with emission standards or other requirements of Applicable Rules and Regulations or any applicable permit if the permittee demonstrates through properly signed contemporaneous operating logs, or other relevant evidence that include information as follows: (i) an upset occurred and that the permittee can identify the cause(s) of the upset; (ii) the source was at the time being properly operated; (iii) during the upset the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements of Applicable Rules and Regulations or any applicable permit; (iv) the permittee submitted notice of the upset to the DEQ within five (5) working days of the time the upset began which contained a description of the upset, any steps taken to mitigate emissions, and corrective actions taken.</p> <p>(b) In any enforcement proceeding, the permittee seeking to establish the occurrence of an upset has the burden of proof.</p> <p>(c) This provision is in addition to any upset provision contained in any applicable requirement. [APC-S-1 Section 10]</p>   |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 7 of 16

**AI0000001393 (continued):**

### Narrative Requirements:

| Condition No. | Condition  |
|---------------|--|
| T-24          | <p>General Condition: Startups and Shutdowns</p> <p>(a) Startups and shutdowns are part of normal source operation. Emissions limitations applicable to normal operation apply during startups and shutdowns except as follows: (i) when sudden, unavoidable breakdowns occur during a startup or shutdown, the event may be classified as an upset subject to the requirements above; (ii) when a startup or shutdown is infrequent, the duration of excess emissions is brief in each event, and the design of the source is such that the period of excess emissions cannot be avoided without causing damage to equipment or persons; or (iii) when the emissions standards applicable during a startup or shutdown are defined by other requirements of Applicable Rules and Regulations or any applicable permit.</p> <p>(b) In any enforcement proceeding, the permittee seeking to establish the applicability of any exception during a startup or shutdown has the burden of proof.</p> <p>(c) In the event this startup and shutdown provision conflicts with another applicable requirement, the more stringent requirement shall apply. [APC-S-1 Section 10]</p>  |
| T-25          | <p>General Condition: Maintenance</p> <p>(a) Maintenance should be performed during planned shutdown or repair of process equipment such that excess emissions are avoided. Unavoidable maintenance that results in brief periods of excess emissions and that is necessary to prevent or minimize emergency conditions or equipment malfunctions constitutes an affirmative defense to an enforcement action brought for noncompliance with emission standards, or other regulatory requirements if the permittee can demonstrate the following: (i) the permittee can identify the need for the maintenance; (ii) the source was at the time being properly operated; (iii) during the maintenance the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards, or other requirements of Applicable Rules and Regulations or any applicable permit; (iv) the permittee submitted notice of the maintenance to MDEQ within five (5) working days of the time the maintenance began or such other times as allowed by MDEQ, which contained a description of the maintenance, any steps taken to mitigate emissions, and corrective actions taken.</p> <p>(b) In any enforcement proceeding, the permittee seeking to establish the applicability of this section has the burden of proof.</p> <p>(c) In the event this maintenance provision conflicts with another applicable requirement, the more stringent requirement shall apply. [APC-S-1 Section 10]</p> |
| T-26          | <p>General Condition: For renewal of this permit the applicant shall make application not less than one-hundred eighty (180) days prior to the expiration date of the permit substantiated with current emissions data, test results or reports or other data as deemed necessary by the Mississippi Environmental Quality Permit Board. [APC-S-2 VIII]</p>  |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 8 of 16

### AREA0000000001 (AA-021) Equipment in Gasoline Service:

#### Limitation Requirements:

| Condition No. | Parameter | Condition   |
|---------------|-----------|---|
| L-1           |           | For Emission Point AA-021, the permittee shall comply with the equipment leak inspection requirements as specified in 40 CFR Part 63, Section 63.11089(a) - (d). [40 CFR 63.11089(a-d)] |

#### Record-Keeping Requirements:

| Condition No. | Condition   |
|---------------|---|
| R-1           | For Emission Point AA-021, the permittee shall keep records and submit reports as specified in 40 CFR Part 63, Subpart BBBBBB, Sections 63.11094 and 63.11095. [40 CFR 63.11089(g)] |

#### Submittal/Action Requirements:

| Condition No. | Condition   |
|---------------|---|
| S-1           | For Emission Point AA-021, the permittee shall submit applicable notifications as specified in 40 CFR Part 63, Subpart BBBBBB, Section 63.11093. [40 CFR 63.11089(f)] |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 9 of 16

**CONT0000000001 (AA-019) Truck Loading Rack including loading arms, pumps, meters, shutoff valves, relief valves and other piping necessary to fill tank trucks with emissions controlled by an Vapor Combustion Unit for loading gasoline, gasoline/ethanol blends, distillate oils/diesel, kerosene, and additives. :**

### Limitation Requirements:

| Condition No. | Parameter          | Condition  |
|---------------|--------------------|--|
| L-1           | Particulate Matter | <p>Particulate Matter: Emission Point AA-019, the truck loading rack with vapor combustion unit shall meet the following limitation:</p> <p>Emissions from installations equal to or greater than 10 million BTU per hour heat input but less than 10,000 million BTU per hour heat input shall not exceed an emission rate as determined by the relationship</p> $E = 0.8808 * I^{-0.1667}$ <p>where E is the emission rate in pounds per million BTU per hour heat input and I is the heat input in millions of BTU per hour. . [APC-S-1 3.4(2)]</p> |
| L-2           | Opacity            | Opacity: Opacity: 40% as determined by EPA Reference Method 9, 40 CFR 60, Appendix A. [APC-S-1 3.1(a)]   |
| L-3           | Sulfur Dioxide     | Sulfur Dioxide: The maximum discharge of sulfur oxides from any fuel burning installation in which the fuel is burned primarily to produce heat or power by indirect heat transfer shall not exceed 4.8 pounds (measured as sulfur dioxide) per million BTU heat input. [APC-S-1 4.1.a]  |
| L-4           | VOC                | VOC: To maintain the facility's synthetic minor operating status, Emission Point AA-019 shall be limited to 10 milligrams per liter of product loaded and 25.0 tons per year of volatile organic compounds (VOC), as determined by EPA Reference Method 25, 40 CFR 60, Appendix A. [APC-S-2 II.B(10)]  |
| L-5           |                    | For Emission Point AA-019, the permittee is subject to and shall comply with all applicable requirements of the New Source Performance Standards for Bulk Gasoline Terminals, 40 CFR Part 60, Subpart XX. [40 CFR 60_SUBPART XX]   |
| L-6           |                    | For Emission Point AA-019, loading of liquids product in gasoline trucks shall be limited to vapor-tight gasoline tank trucks using the procedures specified in 40 CFR Part 60, Subpart XX, Section 60.502(e) through (j). [40 CFR 60.502((e) - (j))]  |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 10 of 16

### Limitation Requirements:

| Condition No. | Parameter | Condition   |
|---------------|-----------|---|
| L-7           |           | <p>For Emission Point AA-019, the permittee shall meet the standards for volatile organic compound (VOC) emissions from bulk gasoline as specified below:</p> <p>the loading rack shall be equipped with a vapor collection system designed to collect the total organic compounds vapors displaced from tank trucks during product loading;</p> <p>emissions to the atmosphere from the vapor collection system due to the loading of liquid product into gasoline tank trucks are not to exceed 10 milligrams of total organic compounds per liter of gasoline loaded; and</p> <p>each vapor collection system shall be designed to prevent any total organic compounds vapors collected from one loading rack from passing to another loading rack. [40 CFR 60.502((a) - (d)), APC-S-2 II.B((10))]</p> |
| L-8           |           | <p>For Emission Point AA-019, the permittee is subject to and shall meet the applicable requirements of 40 CFR Part 63, Subpart BBBBBB, Section 63.11088. [40 CFR 63.11088]</p>   |
| L-9           |           | <p>For Emission Point AA-019, the permittee shall meet the applicable emission limit and managment practice in Table 2 to Subpart BBBBBB. [40 CFR 63.11088, 40 CFR 63.Table 2]</p>  |
| L-10          |           | <p>For Emission Point AA-019, the permittee shall meet the applicable testing and monitoring requirements specified in 40 CFR Part 63, Subpart BBBBBB, Section 63.11092. [40 CFR 63.11088(d)]</p>   |

### Monitoring Requirements:

| Condition No. | Parameter | Condition  |
|---------------|-----------|--|
| M-1           |           | <p>For Emission Point AA-019, the permittee shall demonstrate compliance with the volatile organic compound emission limitation by testing in accordance with the methodolgy specified in 40 CFR Part 60, Subpart XX, Section 60.503, every five years. The first test shall be due five years from the date this permit is issued. [APC-S-2 II.B(11)]</p> |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 11 of 16

### CONT0000000001 (continued):

#### Record-Keeping Requirements:

| Condition No. | Condition   |
|---------------|---|
| R-1           | For Emission Point AA-019, the permittee shall keep records and submit reports as specified in 40 CFR Part 63, Subpart BBBBBB, Sections 63.11094 and 63.11095. [40 CFR 63.11088(f)] |

#### Submittal/Action Requirements:

| Condition No. | Condition   |
|---------------|---|
| S-1           | For Emission Point AA-019, the permittee shall submit applicable notifications as specified in 40 CFR Part 63, Subpart BBBBBB, Section 63.11093. [40 CFR 63.11089(f)]                           |
| S-2           | For Emission Point AA-019, the permittee shall report results of the each performance test to demonstrate compliance with the volatile organic compound emission limitation. [APC-S-2 II.B(11)] |



## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 12 of 16

**EQPT0000000002 (AA-002) 442,134 Gallon Storage Tank (Tank #102) with Fixed Roof or Internal Floating Roof for Storage of Gasoline, Ethanol, Diesel, and Kerosene. :**

### Limitation Requirements:

| Condition No. | Parameter | Condition  |
|---------------|-----------|--|
| L-1           |           | For Emission Point AA-002, when managing gasoline, the permittee shall comply with all applicable requirements of 40 CFR 60 Subpart Kb - Standards of Performance for Volatile Organic Storage Vessels (including Petroleum Liquid Storage Vessels) for Which Construction, Reconstruction, or Modification Commenced After July 23, 1984 and the General Provisions in 40 CFR 60 Subpart A. Subpart Kb applies to each storage vessel with a capacity greater than 75 cubic meters (19,813 gallons) that is used to store VOL for which construction, reconstruction, or modification commenced after July 23, 1984. [40 CFR 60_SUBPART Kb] |
| L-2           |           | For Emission Point AA-002, when managing gasoline, the permittee is subject to and shall comply with applicable requirements of 40 CFR Part 63, Subpart BBBBBB. The permittee will be deemed to be in compliance with the requirements of 40 CFR Section 63.11087 by complying with 40 CFR Part 60, Subpart Kb. [40 CFR 63.11087]  |
| L-3           |           | For Emission Point AA-002, when managing gasoline, the permittee shall comply with the standards for volatile organic compounds (VOC) as specified in 40 CFR Part 60, Subpart Kb, Section 60.112b. [40 CFR 60.112(b)]  |

### Monitoring Requirements:

| Condition No. | Parameter | Condition  |
|---------------|-----------|--|
| M-1           |           | For Emission Point AA-002, when managing gasoline, the permittee shall comply with the testing requirements and procedures as specified in 40 CFR Part 60, Subpart Kb, Section 60.113b. [40 CFR 60.113(b)]   |
| M-2           |           | For Emission Point AA-002, when managing gasoline, the permittee shall comply with the requirements to monitor the operation as specified in 40 CFR Part 60, Subpart Kb, Section 60.116b. [40 CFR 60.116(b)] |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 13 of 16

### EQPT0000000002 (continued):

#### Record-Keeping Requirements:

| Condition No. | Condition   |
|---------------|---|
| R-1           | For Emission Point AA-002, when managing gasoline, the permittee shall comply with the reporting and recordkeeping requirements as specified in 40 CFR Part 60, Subpart Kb, Section 60.115b. [40 CFR 60.115(b)] |

#### Submittal/Action Requirements:

| Condition No. | Condition   |
|---------------|---|
| S-1           | Upon installation of a floating roof, the permittee shall notify the MDEQ that Emission Point AA-002 is equipped with an Internal Floating Roof. [APC-S-2 II.B(10)] |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 14 of 16

### EQPT0000000012 (AA-012) 1,204,770 Gallon Storage Tank (Tank #115) with Internal Floating Roof for Storage of Gasoline, Diesel and Kerosene:

#### Limitation Requirements:

| Condition No. | Parameter | Condition  |
|---------------|-----------|--|
| L-1           |           | For Emission Point AA-012, the permittee is subject to and shall comply with applicable requirements of 40 CFR Part 60, Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids for which Construction, Reconstruction, or Modification commenced after May 18, 1978, and prior to July 23, 1984. [40 CFR 60.Subpart Ka] |

#### Record-Keeping Requirements:

| Condition No. | Condition  |
|---------------|--|
| R-1           | For Emission Point AA-012, the permittee is subject to and shall comply with the notification and record keeping requirements of 40 CFR Part 60, Subpart Ka and the General Provisions in Subpart A, Section 60.7. [40 CFR 60.7] |

#### Narrative Requirements:

| Condition No. | Condition  |
|---------------|--|
| T-1           | For Emission Point AA-012, the permittee shall store petroleum liquids as follows:<br><br>(a) If the true vapor pressure of the petroleum liquid, as stored, is equal to or greater than 10.3 kPa (1.5 psia) but not greater than 76.6 kPa (11.1 psia), the storage vessel shall be equipped with a floating roof, a vapor recover system, or their equivalents as specified in 40 CFR Part 60, Subpart Ka, Section 60.112a . [40 CFR 60.112a] |
| T-2           | Emission Point AA-012 (Tank #115) is subject to and shall comply with all of the applicable requirements of 40 CFR Part 60 - Subpart Ka, Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification commenced After May 18, 1978, and Prior to July 23, 1984 and with the general provision in 40 CFR Part 60 Subpart A. [40 CFR 60_SUBPART Ka]                                |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 15 of 16

### GRPT0000000001 (Subpart BBBBBB Tanks) Tanks in Gasoline Service subject to 40 CFR Part 63 Subpart BBBBBB:

#### Limitation Requirements:

| Condition No. | Parameter | Condition   |
|---------------|-----------|---|
| L-1           |           | When managing gasoline, Emission Points AA-001, AA-002, AA-003, AA-006, AA-007, AA-009, AA-010, AA-011, and AA-012 are subject to and shall comply with 40 CFR Part 63, Subpart BBBBBB, National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities. [40 CFR 63_SUBPART BBBBBB.11081(a)(1)]  |
| L-2           |           | <p>When managing gasoline, the permittee must choose one of the following options in order to comply with the requirements in Table 1 of Subpart BBBBBB for Emission Points AA-001, AA-002, AA-003, AA-006, AA-007, AA-009, AA-010, AA-011, and AA-012:</p> <p>(a) reduce emissions of total organic HAP or TOC from each storage tank by 95 weight-percent with a closed vent system and control device as specified in 40 CFR Part 60, Subpart Kb, §60.112b(a)(3); OR,</p> <p>(b) equip each internal floating roof gasoline storage tank according to the requirements in §60.112b(a)(1) excluding §60.112b(a)(1)(ii)(B) and §60.112b(a)(1)(iv) through (ix); AND,</p> <p>(c) equip each external floating roof gasoline storage tank according to the requirements in Section 60.112b(a)(2), except that the requirements of Section 60.112b(a)(2)(ii) shall only be required if such storage tank does not currently meet the requirements of Section 60.112b(a)(2)(i); OR</p> <p>(d)equip and operate each internal and external floating roof gasoline storage tank according to the applicable requirements in 40 CFR Part 63, Subpart WW, §63.1063(a)(1) and (b) and equip each external floating roof gasoline storage tank according to the requirements of Section 63.1063(a)(2) if such storage tank does not currently meet the requirements of Section 63.1063(a)(1). [40 CFR 63_SUBPART BBBBBB.Table 1, 40 CFR 63.11087(a)]</p> |

## Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

TransMontaigne Operating Company LP, Collins Southeast Terminal

Facility Requirements

Permit Number:0640-00014

Activity ID No.: PER20100001

Page 16 of 16

### GRPT0000000001 (continued):

#### Monitoring Requirements:

| Condition No. | Parameter | Condition   |
|---------------|-----------|---|
| M-1           |           | For Emission Points AA-001, AA-002, AA-003, AA-006, AA-007, AA-009, AA-010 and AA-012, when managing gasoline, the permittee shall comply with the applicable testing and monitoring requirements as specified in 40 CFR Part 63, Section 63.11092(e). [40 CFR 63.11087(c)] |

#### Record-Keeping Requirements:

| Condition No. | Condition   |
|---------------|---|
| R-1           | For Emission Point AA-001, AA-002, AA-003, AA-006, AA-007, AA-009, AA-011 and AA-012, when managing gasoline, the permittee shall keep records and submit reports as specified in 40 CFR Part 63, SubpartBBBBBB, Sections 63.11094 and 63.11095. [40 CFR 63.11087(e)] |

#### Submittal/Action Requirements:

| Condition No. | Condition   |
|---------------|---|
| S-1           | For Emission Points AA-001, AA-002, AA-003, AA-006, AA-007, AA-009, AA-010, AA-011 and AA-012, when managing gasoline, the permittee shall submit applicable notifications as specified in 40 CFR 63, SubpartBBBBBB, Section 63.11093. [40 CFR 63.11087(d)] |

## GENERAL INFORMATION

TransMontaigne Operating Company LP, Collins Southeast Terminal  
Old Highway 49 South  
Collins, MS  
Covington County

### Alternate/Historic Identifiers

| ID           | Alternate/Historic Name   | User Group                    | Start Date | End Date  |
|--------------|---|-------------------------------|------------|-----------|
| 1393         | TransMontaigne Operating Company, L.P.                          | Official Site Name            | 9/3/2008   |           |
| 2803100014   | TransMontaigne Operating Comp LP,Collins                        | Air-AIRS AFS                  | 10/12/2000 |           |
| MSD000609958 | TransMontaigne Terminaling, Inc., Collins Site                  | Hazardous Waste-EPA ID        | 11/19/1999 | 2/25/2005 |
| 064000014    | TransMontaigne Terminaling, Inc., Collins Site                  | Air-Construction              | 1/19/1999  |           |
| 064000014    | TransMontaigne Terminaling, Inc., Collins Site                  | Air-Synthetic Minor Operating | 1/19/1999  | 5/1/2000  |
| MS0021245    | TransMontaigne Terminaling, Inc., Collins Site                  | Water - NPDES                 | 1/19/1999  | 4/11/1999 |
| MS0021245    | TransMontaigne Terminaling, Inc., Collins Site                  | Water - NPDES                 | 4/25/2000  | 3/31/2005 |
| MSG130029    | TransMontaigne Product Services, Southeast Terminal-Collins     | GP-Hydrostatic Testing        | 7/17/2002  | 1/24/2007 |
| 064000014    | TransMontaigne Terminaling Inc, Collins Site                    | Air-Synthetic Minor Operating | 8/27/2004  | 10/6/2008 |
| 1393         | TransMontaigne Terminaling, Inc.                                | Historic Site Name            | 1/19/1999  | 6/11/2004 |
| MSD000609958 | Transmontaigne Product Services Inc, Southeast Terminal         | Hazardous Waste-EPA ID        | 2/25/2005  | 10/6/2008 |
| MS0021245    | TransMontaigne Product Services, Southeast Terminal-Collins     | Water - NPDES                 | 4/8/2005   | 10/7/2008 |
| MSG130029    | TransMontaigne Product Services, Southeast Terminal-Collins     | GP-Hydrostatic Testing        | 1/24/2007  | 10/3/2008 |
| 1393         | Transmontaigne Product Services, Inc.                           | Historic Site Name            | 6/11/2004  | 9/3/2008  |
| MSD000609958 | TransMontaigne Operating Company, L.P.                          | Hazardous Waste-EPA ID        | 10/6/2008  |           |
| 064000014    | TransMontaigne Terminaling Inc, Collins Site                    | Air-Synthetic Minor Operating | 10/6/2008  | 9/30/2013 |
| MS0021245    | TransMontaigne Operating Company LP, Collins Southeast Terminal | Water - NPDES                 | 10/7/2008  | 3/31/2010 |
| MSG130029    | TransMontaigne Operating Company LP, Collins Southeast Terminal | GP-Hydrostatic Testing        | 10/3/2008  | 8/31/2011 |

**Basin:** Pascagoula River Basin

\*\*\* Official MDEQ Permit - Version 1.1 \*\*\*

## GENERAL INFORMATION

**Location Description:** PG- Plant Entrance (General). Data collected by J. Dewayne Headrick on 11/4/2005.

**General Facility Description:** This facility is a bulk gasoline terminal and petroleum storage and transfer facility

**Relevant Documents:** The federal regulations referenced in this permit may be found on-line at <http://ecfr.gpoaccess.gov/> and the State of Mississippi regulations may be found on-line at <http://www.mdeq.ms.state.us/> or a copy of the regulations may be obtained by contacting the Mississippi Department of Environmental Quality, Environmental Permitting Division, Post Office Box 2261, Jackson, Mississippi 39255, (601) 961-5171. The regulations referenced in this permit are shown below:

APC-S-1, Mississippi's Air Emission Regulations for the Prevention, Abatement, and Control of Air Contaminants

40 CFR Part 60, Subpart A - General Provisions

40 CFR Part 60, Subpart XX - Standards of Performance for Bulk Gasoline Terminals

40 CFR Part 60, Subpart Kb - Standards of Performance for Volatile Organic Liquids Storage Vessels (Including Petroleum Liquid Storage Vessels) for which Construction, Reconstruction, or Modification Commenced after July 23, 1984

40 CFR Part 60, Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids for which Construction, Reconstruction, or Modification Commenced after May 18, 1978, and prior to July 23, 1984

40 CFR Part 63, Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities