



## State of Mississippi



### FEDERALLY ENFORCEABLE AIR POLLUTION CONTROL PERMIT

Permit to Operate Air Emissions Equipment at a Synthetic Minor Source

#### THIS CERTIFIES

Gulf South Pipeline Company LP, Destin Compressor Station  
County Road 2502  
Shubuta, MS  
Clarke 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. set., 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: DEC 06 2007

Expires: NOV 30 2012

Permit No. 0440-00062

Agency Interest # 35368

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

Gulf South Pipeline Company LP, Destin Compressor Station

Subject Item Inventory

Permit Number:0440-00062

Activity ID No.: PER20070002

### Subject Item Inventory:

ID	Designation	Description
AI35368		
AREA3	AA-009	Stack Blowdown for venting Natural Gas from Compressor Engines (maintenance activities), V-1
AREA4	AA-010	Area Emission Releases, V-2
EQPT1	AA-001	3,550 bhp, natural gas fired, Caterpillar Compressor Engine with an EmeraChem Adcat Catalytic Oxidizer, C-1
EQPT2	AA-002	3,550 bhp, natural gas fired, Caterpillar Compressor Engine with an EmeraChem Adcat Catalytic Oxidizer, C-2
EQPT3	AA-003	425 Hp Internal Combustion Natural Gas Fired Emergency Generator, EG-1
EQPT5	AA-004	2,100 Gallon Horizontal Condensate Storage Tank, T-1
EQPT6	AA-005	Truck Loading of Condensate, L-1
EQPT7	AA-006	0.75 MMBTU/hr Natural Gas Fired Heater, H-1
EQPT8	AA-011	2,100 Gallon Horizontal New Oil Storage Tank, T-2
EQPT9	AA-012	1,300 Gallon Horizontal Used Oil Storage Tank, T-3
EQPT10	AA-013	1,060 Gallon Horizontal Engine Coolant Storage Tank, T-4
EQPT11	AA-014	4,200 Gallon Horizontal Oily Water Storage Tank, T-5

### Subject Item Groups:

ID	Description	Components
GRPT1	Two (2) 3,550 bhp, natural gas fired, Caterpillar Compressor Engine with an EmeraChem Adcat Catalytic Oxidizer	EQPT2 3,550 bhp, natural gas fired, Caterpillar Compressor Engine with an EmeraChem Adcat Catalytic Oxidizer, C-2

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

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

Gulf South Pipeline Company LP, Destin Compressor Station

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Permit Number:0440-00062

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ID	Description	Components
GRPT1	Two (2) 3,550 bhp, natural gas fired, Caterpillar Compressor Engine with an EmeraChem Adcat Catalytic Oxidizer	EQPT1 3,550 bhp, natural gas fired, Caterpillar Compressor Engine with an EmeraChem Adcat Catalytic Oxidizer, C-1

### **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 \*\*\*

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**AI35368:**

### 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	Except as otherwise specified herein, the permittee shall Submit a Monitoring Report: Due annually, by the 31st of January for preceding calendar year. This report shall address any required monitoring specified in the permit. [APC-S-2 II.B(11)]
S-3	Any application form, report, or compliance certification submitted pursuant to this permit or any applicable regulations shall contain a certification of truth, accuracy, and completeness signed by a responsible official. This certification and any other certification required under these regulations shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. [APC-S-2 II.B(10)]

### Narrative Requirements:

Condition No.	Condition
T-1	General Condition: Any activities not identified in the application are not authorized by this permit. [Miss. Code Ann. 49-17-29 1.b]
T-2	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-3	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-4	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-5	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]

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### AI35368 (continued):

#### Narrative Requirements:

Condition No.	Condition
T-6	<p>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:</p> <p>(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</p> <p>(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]</p>
T-7	<p>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:</p> <p>(a) Violation of any terms or conditions of this permit</p> <p>(b) Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or</p> <p>(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]</p>
T-8	<p>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]</p>
T-9	<p>General Condition: Except for data determined to be confidential under the Mississippi Air &amp; 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]</p>
T-10	<p>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]</p>
T-11	<p>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)]</p>
T-12	<p>General Condition: This permit may only be transferred upon approval of the Mississippi Environmental Quality Permit Board. [APC-S-2 XVI.B]</p>
T-13	<p>General Condition: This permit is for air pollution control purposes only. [APC-S-2 I.D(1)]</p>

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### AI35368 (continued):

#### Narrative Requirements:

Condition No.	Condition
T-14	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-15	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-16	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]
T-17	<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-18	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]

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### AI35368 (continued):

#### Narrative Requirements:

Condition No.	Condition
T-19	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]
T-20	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)]
T-21	<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</p> <p>. [APC-S-2 II.B(10)]</p>



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### AI35368 (continued):

#### Narrative Requirements:

Condition No.	Condition
T-22	<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>
T-23	<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-24	<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>

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**AI35368 (continued):**

**Narrative Requirements:**

Condition No.	Condition
T-25	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]

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**AREA3 (AA-009) Stack Blowdown for venting Natural Gas from Compressor Engines (maintenance activities), V-1:**

Narrative Requirements:

Condition	Condition
No.	
T-1	Such air emissions equipment shall be constructed in accordance with the plans and specifications as specified in the application. [APC-S-2 II.B(10)]

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**AREA4 (AA-010) Area Emission Releases, V-2:**

Narrative Requirements:

Condition	
No.	Condition
T-1	Such air emissions equipment shall be constructed in accordance with the plans and specifications as specified in the application. [APC-S-2 II.B(10)]

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**EQPT3 (AA-003) 425 Hp Internal Combustion Natural Gas Fired Emergency Generator, EG-1:**

**Limitation Requirements:**

Condition No.	Parameter	Condition
L-1	Opacity	Opacity: shall be limited to 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [APC-S-1 3.2]
L-2		For Emission Point AA-003, the permittee shall be limited to operating not more than 500 hours per year on a 365-day rolling total. [APC-S-2 II.B(10)]

**Record-Keeping Requirements:**

Condition No.	Condition
R-1	For Emission Point AA-003, the permittee shall monitor and record the hours of operation of the generator on a daily basis and 12-month rolling total basis. [APC-S-2 II.B(11)]

**Submittal/Action Requirements:**

Condition No.	Condition
S-1	For Emission Point AA-003, the permittee shall submit annual reports showing the hours of operation on a 12 month rolling total basis. Each report is due by January 31 of each calendar year. . [APC-S-2 II.B(11)]

**Narrative Requirements:**

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

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**EQPT3 (continued):**

Narrative Requirements:

Condition	
No.	Condition
T-2	The permittee shall not use any fuel other than pipeline grade natural gas. [APC-S-1 II.B(10)]

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**EQPT5 (AA-004) 2,100 Gallon Horizontal Condensate Storage Tank, T-1:**

Narrative Requirements:

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

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**EQPT6 (AA-005) Truck Loading of Condensate, L-1:**

Narrative Requirements:

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



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**EQPT7 (AA-006) 0.75 MMBTU/hr Natural Gas Fired Heater, H-1:**

**Limitation Requirements:**

Condition No.	Parameter	Condition
L-1	Opacity	Opacity: shall be limited to 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [APC-S-1 3.2]

**Narrative Requirements:**

Condition No.	Condition
T-1	Such air emissions equipment shall be operated as efficiently as possible to provide the maximum reduction of air contaminants. [APC-S-2 II.B(10)]
T-2	The permittee shall not use any fuel other than pipeline grade natural gas. [APC-S-2 II.B(10)]

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**EQPT8 (AA-011) 2,100 Gallon Horizontal New Oil Storage Tank, T-2:**

Narrative Requirements:

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

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**EQPT9 (AA-012) 1,300 Gallon Horizontal Used Oil Storage Tank, T-3:**

Narrative Requirements:

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

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**EQPT10 (AA-013) 1,060 Gallon Horizontal Engine Coolant Storage Tank, T-4:**

Narrative Requirements:

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

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**EQPT11 (AA-014) 4,200 Gallon Horizontal Oily Water Storage Tank, T-5:**

Narrative Requirements:

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

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### GRPT1 Two (2) 3,550 bhp, natural gas fired, Caterpillar Compressor Engine with an EmeraChem Adcat Catalytic Oxidizer:

#### Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Carbon Dioxide	Carbon Dioxide: shall be limited for each emission point to 1.4 lbs/hr and 6.1 tons/year, as determined by EPA Test Method 10, 40 CFR 60, Appendix A or an approved equivalent. [APC-S-2 II.B(10)]
L-2	Formaldehyde	Formaldehyde: shall be limited for each emission point to 0.4 lbs/hr and 1.7 tons/year, as determined by EPA Reference Method 320 or an approved equivalent. [APC-S-2 II.B(10)]
L-3	Opacity	Opacity: shall be limited for each emission point to 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [APC-S-1 3.2]
L-4		For Emission Points AA-001 and AA-002, the permittee shall only operate the compressor engine with the catalytic oxidizer in place and operating properly. In the event of a failure or malfunction of the catalytic oxidizer, the permittee shall cease operations until such time as repairs are made and the proper efficiency of the catalytic oxidizer is restored. The permittee shall keep a log on site of all inspections, maintenance and repairs performed on the catalytic oxidizer. [APC-S-2 II.B(10)]

#### Monitoring Requirements:

Condition No.	Parameter	Condition
M-1		For Emission Points AA-001 and AA-002, the permittee shall measure the pressure drop across the catalyst once per month. While recording the pressure drop, the permittee shall record the date, time and the load which the engine is operating. Should the pressure drop vary by more than 2 inches of water column from the pressure drop measured during the most recent compliant stack test, the permittee shall, within 15 days, inspect the catalyst for damage, fouling, etc. [APC-S-2 II.B(11)]
M-2		For Emission Points AA-001 and AA-002, the permittee shall continuously monitor the catalyst inlet temperature. [APC-S-2 II.B(11)]
M-3		For Emission Points AA-001 and AA-002, the permittee shall monitor fuel usage, including type and quantity of fuels used. [APC-S-2 II.B(11)]

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### GRPT1 (continued):

#### Submittal/Action Requirements:

Condition No.	Condition
S-1	For Emission Points AA-001 and AA-002, the permittee shall report any deviation from the emission limitations or any occurrences where the internal combustion engine operated without the catalyst. This report shall include the time, date, reason for the deviation, and corrective actions or preventive measures taken. The report shall be submitted within five (5) days of the time the deviation began. [APC-S-2 II.B(11)]
S-2	For Emission Points AA-001 and AA-002, the permittee shall submit, as part of the annual monitoring report required by this permit, the following: 1) a summary of monthly fuel usage, including type and quantity of fuels used, 2) the percent of time in which the emission point operated with a catalyst inlet temperature less than or equal to 350 Degree Fahrenheit or greater than or equal to 1350 Degree Fahrenheit, and 3) the data collected during the measuring of the pressure drop across the catalyst. . [APC-S-2 II.B(11)]
S-3	For Emission Points AA-001 and AA-002, the permittee shall submit the written reports of all required stack testing results and collected data within forty-five (45) days of the date the test is performed. This report shall include the results of the stack test and calculations indicating the formaldehyde emissions. These calculations for formaldehyde shall utilize the initial stack test data. [APC-S-2 II.B(11)]
S-4	For Emission Points AA-001 and AA-002 and within 180 days of startup, the permittee shall demonstrate compliance with the formaldehyde emission limitation by stack testing in accordance with EPA Reference Method 320 or an approved equivalent. Also, during this stack test, the permittee shall monitor nitrogen oxide emissions in accordance with EPA Reference Method 7 or an approved equivalent. Formaldehyde and NOx testing shall be performed at the same time as the carbon monoxide stack testing on this unit.  The permittee shall submit a written test protocol at least thirty (30) days prior to the intended test date(s) to ensure that all test methods and procedures are acceptable to the DEQ. Also, the permittee shall notify the DEQ in writing at least ten (10) days prior to the intended test date(s) so that an observer may be afforded the opportunity to witness the test. [APC-S-2 II.B(11)]

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

Gulf South Pipeline Company LP, Destin Compressor Station

Facility Requirements

Permit Number:0440-00062

Activity ID No.: PER20070002

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### GRPT1 (continued):

#### Submittal/Action Requirements:

Condition No.	Condition
S-5	<p>For Emission Points AA-001 and AA-002 and within 180 days of startup, the permittee shall demonstrate compliance with carbon monoxide by stack testing in accordance with EPA Reference Method 10 or its approved equivalent. The permittee shall monitor the catalyst inlet temperature and pressure drop across the catalyst of the Internal Combustion Engine during the stack test. The unit shall be operated at maximum production during testing. Engine operating load data shall be collected during the test. The permittee shall submit a test report of the results of the stack test and collected data within 180 days of startup. Stack test shall be performed and reports submitted biennially thereafter based on the due date of the initial testing.</p> <p>The permittee shall submit a written test protocol at least thirty (30) days prior to the intended test date(s) to ensure that all test methods and procedures are acceptable to the DEQ. Also, the permittee shall notify the DEQ in writing at least ten (10) days prior to the intended test date(s) so that an observer may be afforded the opportunity to witness the test. [APC-S-2 II.B(11)]</p>

#### Narrative Requirements:

Condition No.	Condition
T-1	For Emission Points AA-001 and AA-002, the permittee shall maintain the stationary internal combustion engine, including air pollution control and monitoring equipment, in a manner consistent with good air pollution control practices for minimizing emissions at all times, including during startup, shutdown, and malfunction. [APC-S-2 II.B(10)]
T-2	For Emission Points AA-001 and AA-002, the permittee shall not use any fuel other than pipeline grade natural gas. [APC-S-2 II.B(10)]
T-3	All test methods specified in this section shall be those versions, or their approved equivalents, which are in effect upon permit issuance. [APC-S-2 II.B(10)]
T-4	Such air emissions equipment shall be operated as efficiently as possible to provide the maximum reduction of air contaminants. [APC-S-2 II.B(10)]



## GENERAL INFORMATION

Gulf South Pipeline Company LP, Destin Compressor Station  
County Road 2502  
Shubuta, MS  
Clarke County

### Alternate/Historic Identifiers

ID	Alternate/Historic Name	User Group	Start Date	End Date
35368	Gulf South Pipeline Company, LP	Official Site Name	3/8/2007	
044000062	Gulf South Pipeline Company LP, Destin Compressor Station	Air-Construction	12/6/2007	
044000062	Gulf South Pipeline Company LP, Destin Compressor Station	Air-Synthetic Minor Operating	12/6/2007	11/30/2012

**Basin:** Pascagoula River Basin

### Location Description: