



State of Mississippi

AIR POLLUTION CONTROL PERMIT



To Construct Air Emissions Equipment

THIS CERTIFIES

Southeast Supply Header LLC, Gwinville Compressor Station
242 Parkman Cemetery Road
Gwinville, MS
Jefferson Davis County

has been granted permission to construct air emissions equipment to comply with the emission limitations, monitoring requirements and other conditions set forth herein. This permit is issued in accordance with the provisions of the Mississippi Air and Water Pollution Control Law (Section 49-17-1 et. seq., Mississippi Code of 1972), and the regulations and standards adopted and promulgated thereunder.

Mississippi Environmental Quality Permit Board

Mississippi Department of Environmental Quality

Issued/Modified: OCT 19 2010

Expires:

Permit No. 1340-00040

Agency Interest # 35373

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To Construct Air Emissions Equipment

Southeast Supply Header LLC, Gwinville Compressor Station

Subject Item Inventory

Permit Number:1340-00040

Activity ID No.: PER20100001

Subject Item Inventory:

ID	Designation	Description
AI35373		Natural Gas Compressor Station
AREA1	AA-005	Truck Loading Area (Facility Ref. No. GWI-L01)
AREA2	AA-007	Fugitive Emissions from Piping Components (Facility Ref. No. GWI-PC)
AREA3	AA-008	Fugitive Emissions from Gas Releases (Facility Ref. No. GWI-MPV)
EQPT1	AA-001	15,000 HP (ISO) Natural Gas Fired Compressor Turbine (Facility Ref. No. GWI-01)
EQPT2	AA-002	454 Brake HP (NEMA) Natural Gas Fired Emergency Generator Internal Combustion Engine (Facility Ref. No. GWI-35)
EQPT3	AA-003	Seven (7) Natural Gas Fired Heaters totaling 0.3708 MMBTU/hr Input (Facility Ref. Nos. GWI-HD01 through GWI-HD-07)
EQPT4	AA-004	8,800 Gallon Pipeline Liquids Fixed Roof Storage Tank with flash from diffuser vessels (Facility Ref. No. GWI-TK01)
EQPT5	AA-006	Parts Washer (Facility Ref. No. GWI-W01)
EQPT6	AA-009	15,000 HP (ISO) Natural Gas Fired Compressor Turbine (Facility Ref. No. GWI-02)
EQPT7	AA-010	880 Brake HP (NEMA) Natural Gas Fired Emergency Generator Internal Combustion Engine (Facility Ref. No. GWI-36)
EQPT8	AA-011	1.02 MMBTU/hr Input Natural Gas Fired Heater (Facility Ref. No. GWI-HD08)

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 ***

To Construct Air Emissions Equipment

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KEY

TRMT = Treatment

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AI0000035373 Natural Gas Compressor Station:

Submittal/Action Requirements:

General Condition:

Condition No.	Condition
S-1	General Condition - The permittee shall submit certification of construction: Due within thirty (30) days of completion of construction or installation of an approved stationary source or prior to startup, whichever is earlier. The notification shall certify that construction or installation was performed in accordance with the approved plans and specifications. In the event there is any change in construction from the previously approved plans and specifications or permit, the permittee shall promptly notify MDEQ in writing. If MDEQ determines the changes are substantial, MDEQ may require the submission of a new application to construct with "as built" plans and specifications. Notwithstanding any provision herein to the contrary, the acceptance of an "as built" application shall not constitute a waiver of the right to seek compliance penalties pursuant to State Law. [APC-S-2 V.D]

Condition No.	Condition
S-2	Within fifteen (15) days of beginning actual construction, the permittee must notify DEQ in writing that construction has begun. [APC-S-2 V.C(2)]
S-3	The permittee must notify DEQ in writing when construction does not begin within eighteen (18) months of issuance or if construction is suspended for eighteen (18) months or more. [APC-S-2 V.C(3)]

Narrative Requirements:

General Condition:

Condition No.	Condition
T-1	General Condition: The stationary source shall be designed and constructed so as to operate without causing a violation of any Applicable Rules and Regulations or this permit, without interfering with the attainment and maintenance of State and National Ambient Air Quality Standards, and such that the emission of air toxics does not result in an ambient concentration sufficient to adversely affect human health and well-being or unreasonably and adversely affect plant or animal life beyond the stationary source boundaries. [APC-S-2 V.A]
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]

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AI0000035373 (continued):

Narrative Requirements:

General Condition:

Condition No.	Condition
T-3	General Condition: The necessary facilities shall be constructed so that solids removed in the course of control of air emissions may 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]
T-4	General Condition: The air pollution control facilities shall be constructed such that diversion from or bypass of collection and control facilities is not needed 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 10]
T-5	General Condition: The permittee shall allow the Mississippi Environmental Quality Commission, the Mississippi Environmental Quality Permit Board, MDEQ staff and/or their authorized representatives, upon the presentation of credentials: 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 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-6	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 good cause shown including, but not limited to, the following: a. Persistent violation of any terms or conditions of this permit; b. Obtaining this permit by misrepresentation or failure to disclose fully all relevant facts; or c. A change in any condition that requires either a temporary or permanent reduction or elimination of previously authorized air emissions. [APC-S-2 II.C]
T-7	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]
Condition No.	Condition
T-8	General Condition: This permit is for air pollution control purposes only. [APC-S-2 I.D]

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AI0000035373 (continued):

Narrative Requirements:

Condition No.	Condition
T-9	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 operating without a valid permit pursuant to State Law. [APC-S-2 II.B(5)]
T-10	General Condition: It is the responsibility of the applicant/permittee to obtain all other approvals, permits, clearances, easements, agreements, etc., which may be required including, but not limited to, all required local government zoning approvals or permits. [APC-S-2 I.D(6)]
T-11	General Condition: The issuance of a permit does not release the permittee from liability for constructing or operating air emissions equipment in violation of any applicable statute, rule, or regulation of state or federal environmental authorities. [APC-S-2 II.B(7)]
T-12	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 the 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]
T-13	General Condition: The permit and/or any part thereof may be modified, revoked, reopened, and reissued, or terminated for cause. Sufficient cause for a 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 permit condition. [APC-S-2 II.B(15)b]
T-14	General Condition: The permit does not convey any property rights of any sort, or any exclusive privilege. [APC-S-2 II.B(15)c]
T-15	General Condition: The permittee shall furnish to the DEQ within a reasonable time any information the DEQ 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 the DEQ copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee shall furnish such records to the DEQ along with a claim of confidentiality. The permittee may furnish such records directly to the Administrator along with a claim of confidentiality. [APC-S-2 II.B(15)d]
T-16	General Condition: This permit shall not be transferred except upon approval of the Permit Board. [APC-S-2 XVI.B]
T-17	General Condition: The provisions of this permit are severable. If any provision of the permit, or the application of any provision of the 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)]

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Narrative Requirements:

Condition No.	Condition
T-18	General Condition: The permit to construct will expire if construction does not begin within eighteen (18) months from the date of issuance or if construction is suspended for eighteen (18) months or more. [APC-S-2 V.C(1)]
T-19	General Condition: A new stationary source issued a Permit to Construct cannot begin operation until certification of construction by the permittee. [APC-S-2 V.D(3)]
T-20	General Condition: Except as prohibited in APC-S-2, Section V.D.7, after certification of construction by the permittee, the Permit to Construct shall be deemed to satisfy the requirement for a permit to operate until the date the application for issuance or modification of the Title V Permit or the application for issuance or modification of the State Permit to Operate, whichever is applicable, is due. This provision is not applicable to a source excluded from the requirement for a permit to operate as provided by APC-S-2, Section XIII.G. [APC-S-2 V.D(4)]
T-21	General Condition: Except as otherwise specified in APC-S-2, Section V.D.7, the application for issuance or modification of the State Permit to Operate or the Title V Permit, whichever is applicable, is due twelve (12) months after beginning operation or such earlier date or time as specified in the Permit to Construct. The Permit Board may specify an earlier date or time for submittal of the application. Beginning operation will be assumed to occur upon certification of construction, unless the permittee specifies differently in writing. [APC-S-2 V.D(5)]
T-22	General Condition: Except as otherwise specified in APC-S-2, Section V.D.7, upon submittal of a timely and complete application for issuance or modification of a State Permit to Operate or a Title V Permit, whichever is applicable, the applicant may continue to operate under the terms and conditions of the Permit to Construct and in compliance with the submitted application until the Permit Board issues, modifies, or denies the Permit to Operate. [APC-S-2 V.D(6)]
T-23	General Condition: For moderate modifications that require contemporaneous enforceable emissions reductions from more than one emission point in order to net out of PSD/NSR, the applicable Title V Permit to Operate or State Permit to Operate must be modified prior to beginning operation of the modified facilities. [APC-S-2 V.D(7)]

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AI0000035373 (continued):

Narrative Requirements:

Condition No.	Condition
T-24	<p>General Condition: Regarding compliance testing:</p> <p>(a) The results of any emissions sampling and analysis shall be expressed both in units consistent with the standards set forth in any Applicable Rules and Regulations or this permit and in units of mass per time.</p> <p>(b) Compliance testing will be performed at the expense of the permittee.</p> <p>(c) Each emission sampling and analysis report shall include but not be limited to the following:</p> <ol style="list-style-type: none">1. detailed description of testing procedures;2. sample calculation(s);3. results; and4. comparison of results to all Applicable Rules and Regulations and to emission limitations in the permit. [APC-S-2 VI.B(3, 4 and 6)]
T-25	<p>General Condition: The construction of the stationary source shall be performed in such a manner so as to reduce fugitive dust emissions from construction activities to a minimum. [APC-S-2 V.A(4)]</p>

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AREA0000000001 (AA-005) Truck Loading Area (Facility Ref. No. GWI-L01):

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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AREA0000000002 (AA-007) Fugitive Emissions from Piping Components (Facility Ref. No. GWI-PC):

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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AREA0000000003 (AA-008) Fugitive Emissions from Gas Releases (Facility Ref. No. GWI-MPV):

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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EQPT0000000001 (AA-001) 15,000 HP (ISO) Natural Gas Fired Compressor Turbine (Facility Ref. No. GWI-01):

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Opacity	The permittee shall have emissions of Opacity <= 40 % as determined by EPA Reference Method 9, 40 CFR 60, Appendix A. [APC-S-1 3.1(a)]

Narrative Requirements:

Condition No.	Condition
T-1	The combustion turbine, associated with Emission Points AA-001, is subject to and shall comply with all applicable requirements of the New Source Performance Standards, as described in 40 CFR 60, Subpart A - General Provisions and the specific requirements outlined in 40, Subpart KKKK - Standards of Performance for Stationary Combustion Turbines. [40 CFR 60.4300]
T-2	Standards The permittee shall comply with the requirements listed in 40 CFR, Subpart KKKK, Sections 60.4320 and 60.4330. [40 CFR 60.4300]
T-3	Monitoring Requirements The permittee shall comply with the requirements listed in 40 CFR, Subpart KKKK, Sections 60.4340 and 60.4360. [40 CFR 60.4300]
T-4	Reporting Requirements The permittee shall comply with the requirements listed in 40 CFR, Subpart KKKK, Sections 60.4375. [40 CFR 60.4300]
T-5	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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EQPT0000000002 (AA-002) 454 Brake HP (NEMA) Natural Gas Fired Emergency Generator Internal Combustion Engine (Facility Ref. No. GWI-35):

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Opacity	The permittee shall have emissions of Opacity <= 40 % as determined by EPA Reference Method 9, 40 CFR 60, Appendix A. [APC-S-1 3.1(a)]

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	Emission Point AA-002 is subject to the National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (RICE), 40 CFR Part 63, Subpart ZZZZ. The unit is a new emergency stationary RICE and does not have to meet the requirements of the subpart and of subpart A of this part. [40 CFR 63.6585, 40 CFR 63.6590(c)]
T-3	Emergency stationary RICE means any stationary RICE whose operation is limited to emergency situations and required testing and maintenance. The emission point should not be operated more than 500 hours per year per EPA guidance. [APC-S-2 II.B(11), 40 CFR 63.6675]

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EQPT0000000003 (AA-003) Seven (7) Natural Gas Fired Heaters totaling 0.3708 MMBTU/hr Input (Facility Ref. Nos. GWI-HD01 through GWI-HD-07):

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Opacity	The permittee shall have emissions of Opacity <= 40 % as determined by EPA Reference Method 9, 40 CFR 60, Appendix A. [APC-S-1 3.1(a)]

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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EQPT0000000004 (AA-004) 8,800 Gallon Pipeline Liquids Fixed Roof Storage Tank with flash from diffuser vessels (Facility Ref. No. GWI-TK01):

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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EQPT0000000005 (AA-006) Parts Washer (Facility Ref. No. GWI-W01):

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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EQPT0000000006 (AA-009) 15,000 HP (IS0) Natural Gas Fired Compressor Turbine (Facility Ref. No. GWI-02):

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Nitrogen oxides	Nitrogen oxides: The permittee is limited to 25 ppm at 15% Oxygen as determined by EPA Test Method 7E or an approved equivalent method, 40 CFR 60 Appendix A. [40 CFR 60.4320]
L-2	Opacity	Opacity: The permittee shall have emissions of Opacity less than or equal to 40% as determined by EPA Reference Method 9, 40 CFR 60, Appendix A. [APC-S-1 3.1(a)]
L-3	Sulfur Dioxide	<p>Sulfur Dioxide: In accordance with 40 CFR 60.4330 (a), the permittee must comply with either (1) or (2) listed below:</p> <p>(1) For Emission Point AA-009, the permittee must not cause to be discharged into the atmosphere any gases which contain SO₂ in excess of 110 nanograms per Joule (ng/J)(0.9 pounds per megawatt-hour (lb/MWh) gross output, or</p> <p>(2) For Emission Point AA-009, the permittee must not burn any fuel which contains total potential sulfur emissions in excess of 26 ng SO₂/J (0.06 lb SO₂/MMBtu) heat input. [40 CFR 60.4330]</p>
L-4	Fuel Combusted	Fuel Combusted: The permittee shall only burn natural gas as fuel. [APC-S-2 II.B(10)]

Monitoring Requirements:

Condition No.	Parameter	Condition
M-1		<p>The permittee shall assure compliance with condition no. L-3, the sulfur dioxide requirement, by either (1) or (2) below:</p> <p>(1) monitor the total sulfur content of the fuel being fired in Emission Point AA-009 or</p> <p>(2) use sources of information specified in 40 CFR 60.4365 (a) or (b) to demonstrate that the fuel does not exceed potential sulfur emissions of 26 ng SO₂/J (0.060 lb SO₂/MMBtu). [40 CFR 60.4360, 40 CFR 60.4365]</p>

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EQPT0000000006 (continued):

Narrative Requirements:

Condition No.	Condition
T-1	Emission Point AA-009 is subject to and shall comply with all applicable requirements of the New Source Performance Standards, as described in 40 CFR 60, Subpart A - General Provisions and the specific requirements outlined in 40 CFR, Subpart KKKK - Standards of Performance for Stationary Combustion Turbines. [40 CFR 60.4300]
T-2	Monitoring Requirements For Emission Point AA-009, the permittee shall comply with the requirements listed in 40 CFR, Subpart KKKK, Sections 60.4340 and 60.4360. [40 CFR 60.4300]
T-3	Reporting Requirements For Emission Point AA-009, the permittee shall comply with the requirements listed in 40 CFR, Subpart KKKK, Sections 60.4375. [40 CFR 60.4300]
T-4	Standards The permittee shall comply with the requirements listed in 40 CFR 60, Subpart KKKK, Sections 60.4320 and 60.4330. [40 CFR 60.4300]
T-5	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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EQPT0000000007 (AA-010) 880 Brake HP (NEMA) Natural Gas Fired Emergency Generator Internal Combustion Engine (Facility Ref. No. GWI-36):

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Carbon Monoxide	Carbon Monoxide: The permittee shall have exhaust emissions of CO less than 4.0 g/HP-hr or 540 ppm @ 15% O2. [40 CFR 60.4233]
L-2	Nitrogen oxides	Nitrogen oxides: The permittee shall have exhaust emissions of NOx less than 2.0 G/HP-hr or 160 ppm @ 15% O2. [40 CFR 60.4233]
L-3	Opacity	Opacity: The permittee shall have emissions of Opacity less than or equal to 40% as determined by EPA Reference Method 9, 40 CFR 60, Appenidx A. [APC-S-1 3.1(a)]
L-4	VOC	VOC: The permittee shall have exhaust emissions of VOC less than 1.0 g/HP-hr or 86 ppm @ 15% O2. [40 CFR 60.4233]
L-5		The permittee shall only fire sweet natural gas. The firing of unprocessed field gas is not allowed. [APC-S-2 II.B(10)]
L-6		Emission Point AA-010 is subject to the National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (RICE), 40 CFR Part 63, Subpart ZZZZ. The unit is a new stationary emergency RICE at an area source of HAPs and shall comply with this subpart by complying with NSPS Subpart JJJJ (if applicable). No further requirements apply for such engines under this part. [40 CFR 63]

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EQPT0000000007 (continued):

Monitoring Requirements:

Condition No.	Parameter	Condition
M-1		<p>For Emission Point AA-010, the permittee must demonstrate compliance with the emission standards specified in 40 CFR 60.4233(e) according to one of the methods specified in paragraphs (1) or (2) of this condition.</p> <p>(1) Purchasing an engine certified according to procedures specified in this subpart, for the same model year and demonstrating compliance according to one of the methods specified in paragraph 40 CFR 60.4243(a)</p> <p>(2) Purchasing a non-certified engine and demonstrating compliance with the emission standards specified in 40 CFR 60.4233(e) and according to the requirements specified in 40 CFR 60.4244, as applicable, and according to paragraphs (b)(2)(ii).</p> <p>. [40 CFR 60.4243]</p>
M-2		<p>For Emission Point AA-010, the permittee must conduct an initial performance test and conduct subsequent performance testing every 8,760 hours or 3 years, whichever comes first, thereafter to demonstrate compliance with the CO, NOx and VOC limitations. [40 CFR 60.4243(b)(2)(ii)]</p>

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EQPT0000000007 (continued):

Record-Keeping Requirements:

Condition No.	Condition
R-1	<p>For Emission Point AA-010, the permittee shall keep records of the following information:</p> <p>(1) All notifications submitted to comply with 40 CFR 60 Subpart JJJJ and all documentation supporting any notification</p> <p>(2) Maintenance conducted on the engine</p> <p>(3) If the stationary SI internal combustion engine is a certified engine, documentation from the manufacturer that the engine is certified to meet the emissions standards and information as required in 40 CFR parts 90, 1048, 1054, and 1060, as applicable.</p> <p>(4) If the stationary SI internal combustion engine is not a certified engine or is a certified engine operating in a non-certified manner and subject to section 60.4243(a)(2), documentation that the engine meets the emission standards. [40 CFR 60.4245(a)]</p>
R-2	<p>For Emission Point AA-010, the permittee must keep a maintenance plan and records of conducted maintenance and must, to the extent practicable, maintain and operate the engine in a manner consistent with good air pollution control practice for minimizing emissions.</p> <p>. [40 CFR 60.4243(b)(2)(ii)]</p>

Submittal/Action Requirements:

Condition No.	Condition
S-1	<p>For Emission Point AA-010, if the permittee installs a non-certified engine and is required to perform stack test to show compliance with the emission standards for NOx, VOC, and CO. Tthe permittee must perform the performance test as specified in 60.4244, Table 2 to NSPS Subpart JJJJ and 40 CFR 60.8. In addition to showing compliance with the emission standards in 60.4233(e), the permittee shall also verify the lb/hr emission rates for NOx and CO as reported in the permit application. The initial stack test report is due within 60 days after achieving the maximum production rate, but no later than 180 days after initial startup of engine. [40 CFR 60.4244, APC-S-2 II.B(11)]</p>
S-2	<p>For Emission Point AA-010, the permittee must submit a copy of each required performance test as conducted in 40 CFR 60.4244 within 60 days after the test has been completed. [40 CFR 60.6245(d)]</p>

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Submittal/Action Requirements:

Condition No.	Condition
S-3	<p>Within 90 days of completion of construction, the permittee shall submit a comprehensive compliance report for NSPS Subpart JJJJ as it applies to Emission Point AA-010. Included in the report shall be the following:</p> <ul style="list-style-type: none">(1) the date construction commenced(2) the manufacturer date of the engine(3) the model year of the engine(4) the manufacturer certification status of the engine(5) the emission standard which the permittee has chosen to comply(6) the compliance option chosen <p>If the permittee determines that the Emission Point is not subject to NSPS Subpart JJJJ, the permittee must submit a justification detailing the reason the subpart is not applicable . [APC-S-2 II.B(11)]</p>
S-4	<p>The permittee shall submit a written stack test protocol at least thirty (30) days prior to the scheduled test date or each required stack test to ensure that all test methods and procedures are acceptable to the Office of Pollution Control. The protocol shall address the conditions under which the plant will be operated during testing, and how and which operating parameters will be monitored during testing. Also, the Office of Pollution Control must be notified prior to the scheduled test date. At least TEN (10) DAYS notice should be given so that an observer may be scheduled to witness the test(s). [APC-S-2 II.B(11)]</p>

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Southeast Supply Header LLC, Gwinville Compressor Station
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Submittal/Action Requirements:

Condition No.	Condition
S-5	<p>For Emission Point AA-010, the Permittee must submit an initial notification as required in 40 CFR 60.7(a)(1) and 40 CFR 60.4245(C) including the following information:</p> <p>(1) Name and address of the owner or operator;</p> <p>(2) The address of the affected source;</p> <p>(3) Engine information including make, model, engine family, serial number, model year, maximum engine power, and engine displacement;</p> <p>(4) Emission control equipment; and</p> <p>(5) Fuel used. [40 CFR 60_SUBPART JJJJ]</p>

Narrative Requirements:

Condition No.	Condition
T-1	Emission Point AA-010 is subject to and shall comply with all applicable requirements outlined in 40 CFR 60, Subpart JJJJ - Standards of Performance for Stationary Spark Ignition Internal Combustion Engines. [40 CFR 60.4230]
T-2	Emergency stationary RICE means any stationary RICE whose operation is limited to emergency situations and required testing and maintenance. The emission point should not be operated more than 500 hours per year per EPA guidance. [APC-S-2 II.B(11), 40 CFR 63.6675]

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EQPT0000000008 (AA-011) 1.02 MMBTU/hr Input Natural Gas Fired Heater (Facility Ref. No. GWI-HD08):

Limitation Requirements:

Condition No.	Parameter	Condition
L-1	Opacity	Opacity: The permittee shall have emissions of Opacity less than or equal to 40% as determined by EPA Reference Method 9, 40 CFR 60, Appendix A. [APC-S-1 3.a(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)]

GENERAL INFORMATION

Southeast Supply Header LLC, Gwinville Compressor Station
242 Parkman Cemetery Road
Gwinville, MS
Jefferson Davis County

Alternate/Historic Identifiers

ID	Alternate/Historic Name	User Group	Start Date	End Date
35373	Southeast Supply Header, L.L.C.	Official Site Name	3/13/2007	
134000040	Southeast Supply Header LLC, Gwinville Compressor Station	Air-Construction	11/6/2007	
2806500040	Southeast Supply Header LLC, Gwinville	Air-AIRS AFS (MDEQ USE ONLY)	11/6/2007	
134000040	Southeast Supply Header LLC, Gwinville Compressor Station	Air-Construction	5/27/2009	
MSR105573	Southeast Supply Header, L.L.C., Gwinville Compressor Station	GP-Construction	9/10/2009	5/31/2010
MSG130292	Southeast Supply Header LLC (SESH), Gwinville Compressor Station	GP-Hydrostatic Testing	7/23/2010	8/31/2011

Basin: Pearl River Basin

Latitude: 31° 41' 43" 50 tenths

Longitude: 89° 54' 10" 0 tenths

Location Description:PG - Plant Entrance (General) collected by drush on 10/06/2010