

### State of Mississippi



#### AIR POLLUTION CONTROL PERMIT

To Construct Air Emissions Equipment

#### THIS CERTIFIES

Australis TMS Inc, BOE Number 1-H Production Facility

Merwin Bennett Road

Liberty, MS

Amite 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: AUG 0 8 2017

Permit No.

0080-00025

**Expires:** 

Agency Interest # 55992

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#### 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, phone (601) 961-5171. The following regulations were referenced in this permit:

Mississippi Air Regulations 11 Miss. Admin. Code Pt. 2, Ch. 1, Air Emission Regulations for the Prevention, Abatement, and Control of Air Contaminants

Mississippi Air Regulations 11 Miss. Admin. Code Pt. 2, Ch. 2, Permit Regulations for the Construction and/or Operation of Air Emissions Equipment

40 CFR Part 60, Subpart IIII, Standards of Performance for Stationary Compression Ignition Internal Combustion Engines

40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Stationary Internal Combustion Engines

Australis TMS Inc, BOE Number 1-H Production Facility
Subject Item Inventory
Permit Number: 0080-00025
Activity ID No.: PER20170001

#### **Subject Item Inventory:**

ID	Designation	Description
AI55992	55992	Crude oil and natural gas production facility
AREA1	AA-016	Fugitive Emissions (FUG)
ACT1	AA-001	Produced Water Loading (PWLL)
ACT2	AA-002	Condensate Loading (OilL)
CONT1	AA-003	Vapor Combustion Unit (FL-701)
EQPT2	AA-005	Heater Treater Burner Stack (V-103)
EQPT1	AA-004	Pump Jack Diesel Engine (U-101)
EQPT9	AA-006	Chemical Injection Pump (CIP)
EQPT10	AA-007	Sump Pump (SumpP)
EQPT3	AA-010	12,600 Gallon Crude Oil Storage Tank (S-501)
EQPT4	AA-011	12,600 Gallon Crude Oil Storage Tank (S-502)
EQPT5	AA-012	12,600 Gallon Crude Oil Storage Tank (S-503)
EQPT6	AA-013	12,600 Gallons Crude Oil Storage Tank (S-504)
EQPT7	AA-014	12,600 Gallon Slop Oil Tank (S-105)
EQPT8	AA-015	12,600 Gallon Produced Water Storage Tank (S-506)
EQPT11	AA-008	Two Phase Separator
EQPT12	AA-009	Heater Treater

Australis TMS Inc, BOE Number 1-H Production Facility

Subject Item Inventory

Permit Number: 0080-00025 Activity ID No.: PER20170001

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ACT = Activity AI = Agency Interest

AREA = Area CAFO = Concentrated Animal Feeding Operation

CONT = Control Device EQPT = Equipment

IA = Insignificant Activity IMPD = Impoundment

MAFO = Animal Feeding Operation PCS = PCS

RPNT = Release Point TRMT = Treatment

WDPT = Withdrawal Point

Australis TMS Inc, BOE Number 1-H Production Facility
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#### AI0000055992 (55992) Crude oil and natural gas production facility:

Condition No.	Parameter	Condition
L-1	Hydrogen sulfide	Hydrogen sulfide: Hydrogen Sulfide Emissions:
		The permittee shall not permit the emission of any gas stream which contains hydrogen sulfide in excess of one grain per 100 standard cubic feet. Gas streams containing hydrogen sulfide in excess of one grain per 100 standard cubic feet shall be incinerated at temperatures of not less than 1600 degrees F for a period of not less than 0.5 seconds, or processed in such manner which is equivalent to or more effective for the removal of hydrogen sulfide. [APC-S-1 4.2(b)]
L-2	Fuel Combusted	Fuel Combusted: For all combustion units operating at this facility, the permittee shall combust only commercial grade propane or produced natural gas. [APC-S-2 II.B(10)]
Monito	ring Requirements:	
Condition		
No.	Parameter	Condition
M-1		The permittee shall conduct a semi-annual natural gas analysis including hydrogen sulfide concentration, sulfur content, methane concentration (volume), gross heating value, molecular weight and specific gravity. [APC-S-2 II.B(11)]

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### AI0000055992 (55992) Crude oil and natural gas production facility:

## **Record-Keeping Requirements:**

Condition No.	Condition
R-1	For the facility, the permittee shall keep the following records:
	(1) record the monthly and 12 month rolling lbs and/or tons/year of volatile organic compounds, total hazardous air pollutants and individual hazardous air pollutants in 12-month rolling total basis. This record shall demonstrate compliance with the operating limitations utilizing gas flow measurement, gas analysis, calculations and other relevant information.
	(2) results of semi-annual analysis conducted on produced natural gas including hydrogen sulfide, sulfur content, methane concentration (volume), gross heating value, molecular weight and specific gravity;;
	(3) calculated gallons of propane and/or cubic feet of natural gas burned, as fuel, monthly;
	(4) barrels of oil produced, monthly;
	(5) cubic feet of natural gas produced, monthly;
	The permittee shall maintain a copy of this record on site for at least five years and shall make them available upon request by the Mississippi Department of Environmental Quality (MDEQ) personnel. [11 Miss. Admin. Code Pt. 2, Ch. 2. II.B(11)]

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#### AI0000055992 (55992) Crude oil and natural gas production facility:

## **Record-Keeping Requirements:**

Condition No.	Condition
R-2	Except as otherwise specified herein, the permittee shall submit a certified annual report, due by the 31st of January for the preceding calendar year. This report shall address the required monitoring specified in the permit including the following:
	(1) the monthly and rolling 12 month total quantity of VOC, individual HAPs and total HAPs;
	(2) results of semi-annual analysis of natural gas produced including methane concentration (by volume), hydrogen sulfide, sulfur content, gross heating value, molecular weight, and specific gravity;
	(3) calculated gallons of propane and/or cubic feet of natural gas burned, as fuel, monthly;
	(4) barrels of oil produced, monthly;
	(5) cubic feet of natural gas produced, monthly. [11 Miss. Admin. Code Pt. 2, Ch. 2. II.B(11)]

# **Submittal/Action Requirements:**

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. [11 Miss. Admin. Code Pt. 2, R. 2.5.D.]
S-2	Within fifteen (15) days of beginning actual construction, the permittee must notify DEQ in writing that construction has begun. [11 Miss. Admin.Code Pt. 2, R.2.5.C (2).]

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#### AI0000055992 (55992) Crude oil and natural gas production facility:

### **Submittal/Action Requirements:**

Condition No.	Condition
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. [11 Miss. Admin.Code Pt. 2, R.2.5.C(4).]

## **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. [11 Miss. Admin.Code Pt. 2, R.2.5.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]
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 11 Miss. Admin. Code Pt.2, R. 1.10 "Air Emission Regulations for the Prevention, Abatement, and Control of Air Contaminants", Section 10. [11 Miss. Admin. Code Pt. 2, R. 1.10]

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#### AI0000055992 (55992) Crude oil and natural gas production facility:

Condition No.	Condition
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. Persistant 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. [11 Miss. Admin.Code Pt. 2, R.2.2.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. [11 Miss. Admin.Code Pt. 2, R.2.1.D.]
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. [11 Miss. Admin.Code Pt. 2, R.2.2.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. [11 Miss. Admin.Code Pt. 2, R.2.1.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. [11 Miss. Admin.Code Pt. 2, R.2.1.D(7).]

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#### AI0000055992 (55992) Crude oil and natural gas production facility:

Condition No.	Condition
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. [11 Miss. Admin.Code Pt. 2, R.2.2.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. [11 Miss. Admin.Code Pt. 2, R.2.2.B(15)(b).]
T-14	General Condition: The permit does not convey any property rights of any sort, or any exclusive privilege. [11 Miss. Admin.Code Pt. 2, R.2.2.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. [11 Miss. Admin.Code Pt. 2, R.2.2.B(15) (d).]
T-16	General Condition: This permit shall not be transferred except upon approval of the Permit Board. [11 Miss. Admin.Code Pt. 2, R.2.16.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. [11 Miss. Admin.Code Pt. 2, R.1.1.D(7).]
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. [11 Miss. Admin.Code Pt. 2, R.2.5.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. [11 Miss. Admin.Code Pt. 2, R.2.5.D(3).]

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#### AI0000055992 (55992) Crude oil and natural gas production facility:

Condition No.	Condition
T-20	General Condition: Except as prohibited in 11 Miss. Admin. Code Pt. 2,R. 2.5.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 11 Miss. Admin. Code Pt. 2, R. 2.13.G. [11 Miss. Admin. Code Pt. 2, R. 2.5.D(4).]
T-21	General Condition: Except as otherwise specified in 11 Miss. Admin. Code Pt. 2, R. 2.5.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. [11 Miss. Admin. Code Pt. 2, R. 2.5.D(5).]
T-22	General Condition: Except as otherwise specified in 11 Miss. Admin. Code Pt. 2, R. 2.5.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. [11 Miss. Admin. Code Pt. 2, R. 2.5.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. [11 Miss. Admin.Code Pt. 2, R.2.5.D(7).]
T-24	General Condition: Regarding compliance testing:  (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.  (b) Compliance testing will be performed at the expense of the permittee.  (c) Each emission sampling and analysis report shall include but not be limited to the following:  1. detailed description of testing procedures;  2. sample calculation(s);  3. results; and  4. comparison of results to all Applicable Rules and Regulations and to emission limitations in the permit. [11 Miss. Admin.Code Pt. 2, R.2.6.B(3),(4)&(6).]

Australis TMS Inc, BOE Number 1-H Production Facility
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#### AI0000055992 (55992) Crude oil and natural gas production facility:

Condition No.	Condition
T-25	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. [11 Miss. Admin.Code Pt. 2, R.2.5.A(4).]
T-26	The permittee shall operate all air emission equipment at this facility as efficiently as possible to provide the maximum reduction of air contaminants. [APC-S-2 II.B (10)]

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#### CONT000000001 (AA-003) Vapor Combustion Unit (FL-701):

Condition No.	Parameter	Condition
L-1	Particulate Matter	Particulate Matter: Partculate matter emissions from the vapor combustion unit shall not exceed 0.6 pounds per MMBtu/hour heat input. [APC-S-1 3.4(a)1]
L-2	Opacity	Opacity: Emissions of opacity shall be less than or equal to 40%, as determined by EPA Reference Method 9, 40 CFR Part 60, Appendix A. [11 Miss. Admin. Code Pt. 2, Ch. 2. II.B(11)]

Australis TMS Inc, BOE Number 1-H Production Facility
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### EQPT0000000002 (AA-005) Heater Treater Burner Stack (V-103):

Condition			
No.	Parameter	Condition	
L-1	Opacity	Opacity: Emissions of opacity shall be less than or equal to 40%, as determined by EPA Reference Method 9, 40 CFR Part 60, Appendix A. [11 Miss. Admin. Code Pt. 2, Ch. 1. 3.1]	
L-2		Particulate matter emissions from the heater treater burner stack shall not exceed 0.6 pounds per MMBtu/hour heat input. [APC-S-2 II.B(10)]	

Australis TMS Inc, BOE Number 1-H Production Facility
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### **EQPT000000001 (AA-004) Pump Jack Diesel Engine (U-101):**

Condition No.	Parameter	Condition
L-1		The permittee is subject to and shall comply with the Standards of Performance for Stationary Compression Ignition (CI) Internal Combustion Engines (ICE) and the General Provisions (40 CFR 60 Subparts IIII and Subpart A) since the CI ICE will commence construction after July 11, 2005 and will be manufactured after April 1, 2006 and is not a fire pump engine. [40 CFR 60.4200(a)(2)i]
L-2		The permittee shall comply with the emission standards for new CI engines in §60.4201 for their 2007 model year and later non-emergency stationary CI ICE with a displacement of less than 30 liters per cylinder, as applicable. [40 CFR 60.4204(b)]
L-3		The 2007 model year and later non-emergency stationary CI ICE with a maximum engine power less than or equal to 2,237 kilowatt (KW) (3,000 horsepower (HP)) and a displacement of less than 10 liters per cylinder must be certificated to the emission standards for new non-road CI engines in 40 CFR 89.112, 40 CFR 89.113, 40 CFR 1039.101, 40 CFR 1039.102, 40 CFR 1039.104, 40 CFR 1039.105, 40 CFR 1039.107, and 40 CFR 1039.115, as applicable, for all pollutants, for the same model year and maximum engine power. [40 CFR 60.4201(a)]

Australis TMS Inc, BOE Number 1-H Production Facility
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### **EQPT000000001 (AA-004) Pump Jack Diesel Engine (U-101):**

Condition	Condition		
No.	Parameter	Condition	
L-4		Beginning October 1, 2010, the owner and operator of this stationary CI ICE with a displacement of less than 30 liters per cylinder must use diesel fuel that meets the requirements of 40 CFR 80.510(b) for non-road diesel fuel as specified below:	
		(b) Beginning June 1, 2010, except as otherwise specifically provided in 40 CFR 80.510(b), the fuel used in the compression ignition engine is subject to the following per-gallon standards:	
		(1) Sulfur content.	
		(i) 15 ppm maximum for non-road diesel fuel.	
		(ii) 500 ppm maximum for locomotive & marine diesel fuel.	
		(2) Cetane index or aromatic content, as follows:	
		(i) A minimum cetane index of 40; or	
		(ii) A maximum aromatic content of 35 volume percent [40 CFR 60.4207(b)]	

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### **EQPT000000001 (AA-004) Pump Jack Diesel Engine (U-101):**

Condition		
No.	Parameter	Condition
L-5		The diesel generator engine shall meet the following limitations as specified in Table 1 of 40 CFR Part 89.112:
		Particulate Matter shall be limited to 0.2 grams/kw-hr Carbon Monoxide shall be limited to 3.5 grams/kw-hr Non-Methane Hydrocarbon+NOx shall be limited to 4.0 grams/kw-hr
		The generator shall meet the smoke emission requirements as specified in 40 CFR Part 89.113
		(a) Exhaust opacity from compression-ignition nonroad engines for which this subpart is applicable must not exceed:
		<ul><li>(1) 20 percent during the acceleration mode;</li><li>(2) 15 percent during the lugging mode; and</li><li>(3) 50 percent during the peaks in either the acceleration or lugging modes.</li></ul>
		(b) Opacity levels are to be measured and calculated as set forth in 40 CFR part 86, subpart I. Notwithstanding the provisions of 40 CFR part 86, subpart I, two-cylinder nonroad engines may be tested using an exhaust muffler that is representative of exhaust mufflers used with the engines in use.
		<ul><li>(c) The following engines are exempt from the requirements of this section:</li><li>(1) Single-cylinder engines;</li><li>(2) Propulsion marine diesel engines; and</li><li>(3) Constant-speed engines. [40 CFR 60.4201(a)]</li></ul>

Australis TMS Inc, BOE Number 1-H Production Facility Facility Requirements Permit Number: 0080-00025 Activity ID No.:PER20170001

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#### **EQPT000000001 (AA-004) Pump Jack Diesel Engine (U-101):**

## **Monitoring Requirements:**

Condition No.	Parameter	Condition
M-1		If the internal combustion engine is equipped with a diesel particulate filter to comply with the emission standards in \$60.4204, the diesel particulate filter must be installed with a backpressure monitor that notifies the owner or operator when the high backpressure limit of the engine is approached. [40 CFR 60.4209(b)]

Condition	Keeping Requirements:
No.	Condition
R-1	The permittee must comply with the following requirements as specified in § 60.4211(a) and (c):
	If you are an owner or operator and must comply with the emission standards specified in this subpart, you must operate and maintain the stationary CI internal combustion engine and control device according to the manufacturer's written instructions or procedures developed by the owner or operator that are approved by the engine manufacturer. In addition, owners and operators may only change those settings that are permitted by the manufacturer. You must also meet the requirements of 40 CFR parts 89, 94 and/or 1068, as they apply to you.
	If you are an owner or operator of a 2007 model year and later stationary CI internal combustion engine and must comply with the emission standards specified in \$60.4204(b) or \$60.4205(b), or if you are an owner or operator of a CI fire pump engine that is manufactured during or after the model year that applies to your fire pump engine power rating in table 3 to this subpart and must comply with the emission standards specified in \$60.4205(c), you must comply by purchasing an engine certified to the emission standards in \$60.4204(b), or \$60.4205(b) or (c), as applicable, for the same model year and maximum (or in the case of fire pumps, NFPA nameplate) engine power. The engine must be installed and configured according to the manufacturer's specifications.  [40 CFR 60.4211(a)(c)]
R-2	The permittee must comply with the following notification, reporting, and recordkeeping requirements:
	If the stationary CI internal combustion engine is equipped with a diesel particulate filter, the owner or operator must keep records of any corrective action taken after the backpressure monitor has notified the owner or operator that the high backpressure limit of the engine is approached.

. [40 CFR 60.4214(c)]

### **GENERAL INFORMATION**

Australis TMS Inc, BOE Number 1-H Production Facility
Merwin Bennett Road
Liberty, MS
Amite County

#### **Alternate/Historic Identifiers**

ID	Alternate/Historic Name	User Group	Start Date	End Date
55992	Australis TMS, Inc.	Official Site Name	08/07/2017	
008000025	Encana Oil and Gas USA Inc, BOE Number 1 H Production Facility	Air-Construction	10/31/2011	
2800500025	Australis TMS, Inc., BOE Number 1-H Prod. Facility	Air-AIRS AFS	10/31/2011	
	Branch	Branches Group - Air	07/18/2017	
55992	Encana Oil and Gas (USA), Inc.	Historic Site Name	07/08/2011	08/07/2017

Basin: South Independent Streams Basin

#### **GENERAL INFORMATION**

General Facility Description: Crude oil and natural gas production 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, phone (601) 961-5171. The following

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