

State of Mississippi



AIR POLLUTION CONTROL PERMIT

To Construct Air Emissions Equipment

THIS CERTIFIES

Winston Plywood and Veneer Plant 861 South Church Avenue Louisville, MS Winston 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: Permit No. 2980-00039

Expires: Agency Interest # 66652

*** Draft Permit ***

Table of Contents

Subject Item Inventory	.i
Facility Requirements	1
General Information	. – .

Winston Plywood and Veneer Plant Subject Item Inventory Permit Number: 2980-00039 Activity ID No.: PER20160001

Subject Item Inventory:

ID	Designation	Description
AI66652	AI 66652	Plywood Mill
AREA1	AA-014	All Group 1 Miscellaneous Coating Operations including but not limited to Logo Painting, Edge Sealing, and Grade Stamping
CONT1	AA-009	Cyclone (System #1) which controls emissions from the Panel Saw System and Saw Trim Hog from Emission Point AA-008
CONT2	AA-010	Cyclone (System #2) which controls emissions from Emission Point AA-007 and Spec. Saw System from Emission Point AA-008
CONT3	AA-011	Bag Filter (System #3) which controls emissions from the Sander System and Sizer System from Emission Point AA-008
CONT4	AA-016	Sander Dust Silo with Baghouse which controls emissions from the Sander System and Sizer System from Emission Point AA-008
CONT5	AA-017	West Residuals Dust Bin with Cyclone which control emissions from Emission Point AA-007 and the Trimming Operations associated with Emission Point AA-008
EQPT1	AA-001	99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system
EQPT2	AA-002	Debarking Operations
EQPT3	AA-003	Block Saw Operations
EQPT4	AA-004	Log Conditioning Operations
EQPT5	AA-005	Veneer Peeling and Clipping Operations
EQPT6	AA-006	Veneer Drying Operations - Emissions Routed to a Regenerative Thermal Oxidizer
EQPT7	AA-007	Gluing and Pressing Operations
EQPT8	AA-008	Finishing Operations
EQPT9	AA-012	99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system
EQPT10	AA-013	99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system
EQPT11	AA-015	617 Hp Emergency Fire Pump Engine
EQPT12	AA-018	29.5 Hp Propane Fired Emergency Generator

Winston Plywood and Veneer Plant Subject Item Inventory Permit Number: 2980-00039

Activity ID No.: PER20160001

KEY

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

*** Draft Permit ***

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 1 of 28

AI0000066652 (AI 66652) Plywood Mill:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1		For the entire facility, the permittee shall not exceed 249 tons/year of VOC (as VOC) as determined by Other Test Method 26 (VOC Measurement for the Wood Products Industry). [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
L-2		For Emission Points AA-002, AA-003, AA-005, AA-006, AA-007, AA-008, AA-009, AA-010, AA-011, AA-016, and AA-017, the permittee shall not cause, permit, or allow the emission of PM (filterable only) in total quantities in any one hour from any manufacturing process, which includes any associated stacks, vents, outlets, or combination thereof, to exceed the amount determined by the relationship $E = 4.1 \text{ p}^{\circ}0.67$ where E is the emission rate in pounds per hour and p is the process weight input rate in tons per hour. Conveyor discharge of coarse solid matter may be allowed if no nuisance is created beyond the property boundary where the

Condition No.	Parameter	Condition
M-1		For the entire facility, the permittee shall determine the facility wide emission rate for VOC's in tons/year on a rolling 12-month basis. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 2 of 28

AI0000066652 (AI 66652) Plywood Mill:

Record-Keeping Requirements:

Condition No.	Condition
110.	Condition
R-1	For the entire facility, the permittee shall maintain records summarizing the facility wide emission rate for VOC's on a rolling 12-month basis. All records shall be kept in log form and must be made available for review upon request during any inspection visit by Office of Pollution Control personnel. All records shall be maintained by the permittee for a period of five (5) years following the date of such record. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]

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).]
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).]
S-4	For the entire facility, the permittee shall submit an annual monitoring report to the Office of Pollution Control summarizing the facility wide emission rate for VOCs, in tons/year for the preceding 12 month period. The report shall be submitted annually by the 31st of January for the preceding 12 month period. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(11)]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 3 of 28

AI0000066652 (AI 66652) Plywood Mill:

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]
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.]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 4 of 28

AI0000066652 (AI 66652) Plywood Mill:

Condition	
No.	Condition
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).]
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).]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 5 of 28

AI0000066652 (AI 66652) Plywood Mill:

Condition No.	Condition
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).]
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).]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 6 of 28

AI0000066652 (AI 66652) Plywood Mill:

Condition No.	Condition
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).]
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).]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 7 of 28

AREA000000001 (AA-014) All Group 1 Miscellaneous Coating Operations including but not limited to Logo Painting, Edge Sealing, and Grade Stamping:

Limitation Requirements:

Condition		
No.	Parameter	Condition
L-1		Emission Point AA-014 is affected by and shall comply with the National Emission Standards for Hazardous Air Pollutants for Plywood and Composite Wood Products, 40 CFR Part 63, Subpart DDDD and the General Provisions, 40 CFR Part 63, Subpart A. [40 CFR 63.Subpart DDDD]
L-2		For Emission Point AA-014, the permittee shall only use non-HAP containing coatings in all Group 1 Miscellaneous Coating operations as required by 40 CFR 63.2241 and Table 3 of Subpart DDDD. [40 CFR 63.Subpart DDDD]
L-3		For Emission Point AA-014, the permittee shall demonstrate initial compliance with all appplicable operating requirements and work practice standards upon initial startup as required by 40 CFR 63, Subpart DDDD, 63.2260(b) and (c), 63.2261(b), and Table 6. [40 CFR 63.Subpart DDDD]
L-4		The permittee shall demonstrate continuous compliance with the work practice standard outlined in Condition L-3 on page 7 by continuing to use non-HAP coatings and by keeping records showing that non-HAP coatings are being used as required by 40 CFR 63.2271(a) and Table 8 of Subpart DDDD. [40 CFR 63.Subpart DDDD]
L-5		For Emission Point AA-014, the permittee shall submit all required notifications in a timely manner per 63.2280 as required by 40 CFR 63, Subpart DDDD, 63.2280(d). [40 CFR 63.Subpart DDDD]

Record-Keeping Requirements:

Condition No.	Condition
R-1	For Emission Point AA-014, the permittee shall keep a copy of all records identified in 63.2282 that are submitted to comply with Subpart DDDD. These records shall be kept for five years following the date of the creation of the record. Such records must be kept on site for at least two years following the creation of the record and may be kept at another location the following three years as required by 40 CFR 63, Subpart DDDD, 63.2282(a) and (b) and Table 8 of Subpart DDDD. [40 CFR 63.Subpart DDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 8 of 28

AREA000000001 (AA-014) All Group 1 Miscellaneous Coating Operations including but not limited to Logo Painting, Edge Sealing, and Grade Stamping:

Submittal/Action Requirements:

Condition No.	Condition
S-1	For Emission Point AA-014, the permittee shall submit all required reports in accordance with 63.2281 until such time the facility's operating permit has been issued as required by 40 CFR 63, Subpart DDDD, 63.2281(a) and (b) and Table 9 of Subpart DDDD. [40 CFR 63.Subpart DDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 9 of 28

CONT0000000001 (AA-009) Cyclone (System #1) which controls emissions from the Panel Saw System and Saw Trim Hog from Emission Point AA-008:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1		The maximum opacity from any point source or emissions at any time shall not exceed 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [11 Miss. Admin. Code Pt. 2, R. 1.3.8.B]

Condition		
No.	Parameter	Condition
M-1		For Emission Point AA-009, the permittee shall perform monthly inspections of the air pollution control equipment. Maintenance shall be performed as necessary to maintain proper operation of the pollution control equipment. In the event of a failure of the air pollution control equipment, the permittee shall cease operations until such time as repairs are made and the proper efficiency of the air pollution control equipment is restored. Records of monthly inspections and any maintenance work shall be kept in log form and must be made available for review upon request during any inspection visit by MDEQ personnel. The permittee shall maintain these records for at least five (5) years following the date of such record. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
M-2		For Emission Point AA-009, the permittee shall assure compliance with the opacity limitations by having an observer perform weekly opacity observations during daylight hours for a minimum of six (6) consecutive minutes and maintain a log of the results. If any visible emissions are detected, then a Visible Emission Evaluation (VEE) shall be performed using EPA Reference Method 9 by a certified observer. If conditions are such that opacity readings cannot be taken using evaluations of Method 9, the permittee shall note these conditions in the record and provide an explanation of why it was not possible to perform opacity readings/observations. The permittee shall maintain a log of the results and the log shall be made available upon request from MDEQ personnel. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 10 of 28

CONT0000000002 (AA-010) Cyclone (System #2) which controls emissions from Emission Point AA-007 and Spec. Saw System from Emission Point AA-008:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1		The maximum opacity from any point source or emissions at any time shall not exceed 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [11 Miss. Admin. Code Pt. 2, R. 1.3.8.B]

Condition No.	Parameter	Condition
M-1		For Emission Point AA-010, the permittee shall perform monthly inspections of the air pollution control equipment. Maintenance shall be performed as necessary to maintain proper operation of the pollution control equipment. In the event of a failure of the air pollution control equipment, the permittee shall cease operations until such time as repairs are made and the proper efficiency of the air pollution control equipment is restored. Records of monthly inspections and any maintenance work shall be kept in log form and must be made available for review upon request during any inspection visit by MDEQ personnel. The permittee shall maintain these records for at least five (5) years following the date of such record. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
M-2		For Emission Point AA-010, the permittee shall assure compliance with the opacity limitations by having an observer perform weekly opacity observations during daylight hours for a minimum of six (6) consecutive minutes and maintain a log of the results. If any visible emissions are detected, then a Visible Emission Evaluation (VEE) shall be performed using EPA Reference Method 9 by a certified observer. If conditions are such that opacity readings cannot be taken using evaluations of Method 9, the permittee shall note these conditions in the record and provide an explanation of why it was not possible to perform opacity readings/observations. The permittee shall maintain a log of the results and the log shall be made available upon request from MDEQ personnel. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 11 of 28

CONT000000003 (AA-011) Bag Filter (System #3) which controls emissions from the Sander System and Sizer System from Emission Point AA-008:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1		The maximum opacity from any point source or emissions at any time shall not exceed 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [11 Miss. Admin. Code Pt. 2, R. 1.3.8.B]

Condition		
No.	Parameter	Condition
M-1		For Emission Point AA-011, the permittee shall perform monthly inspections of the air pollution control equipment. Maintenance shall be performed as necessary to maintain proper operation of the pollution control equipment. In the event of a failure of the air pollution control equipment, the permittee shall cease operations until such time as repairs are made and the proper efficiency of the air pollution control equipment is restored. Records of monthly inspections and any maintenance work shall be kept in log form and must be made available for review upon request during any inspection visit by MDEQ personnel. The permittee shall maintain these records for at least five (5) years following the date of such record. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
M-2		For Emission Point AA-011, the permittee shall assure compliance with the opacity limitations by having an observer perform weekly opacity observations during daylight hours for a minimum of six (6) consecutive minutes and maintain a log of the results. If any visible emissions are detected, then a Visible Emission Evaluation (VEE) shall be performed using EPA Reference Method 9 by a certified observer. If conditions are such that opacity readings cannot be taken using evaluations of Method 9, the permittee shall note these conditions in the record and provide an explanation of why it was not possible to perform opacity readings/observations. The permittee shall maintain a log of the results and the log shall be made available upon request from MDEQ personnel. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 12 of 28

CONT000000004 (AA-016) Sander Dust Silo with Baghouse which controls emissions from the Sander System and Sizer System from Emission Point AA-008:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1		The maximum opacity from any point source or emissions at any time shall not exceed 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [11 Miss. Admin. Code Pt. 2, R. 1.3.8.B]

Condition No.	Parameter	Condition
M-1		For Emission Point AA-016, the permittee shall perform monthly inspections of the air pollution control equipment. Maintenance shall be performed as necessary to maintain proper operation of the pollution control equipment. In the event of a failure of the air pollution control equipment, the permittee shall cease operations until such time as repairs are made and the proper efficiency of the air pollution control equipment is restored. Records of monthly inspections and any maintenance work shall be kept in log form and must be made available for review upon request during any inspection visit by MDEQ personnel. The permittee shall maintain these records for at least five (5) years following the date of such record. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
M-2		For Emission Point AA-016, the permittee shall assure compliance with the opacity limitations by having an observer perform weekly opacity observations during daylight hours for a minimum of six (6) consecutive minutes and maintain a log of the results. If any visible emissions are detected, then a Visible Emission Evaluation (VEE) shall be performed using EPA Reference Method 9 by a certified observer. If conditions are such that opacity readings cannot be taken using evaluations of Method 9, the permittee shall note these conditions in the record and provide an explanation of why it was not possible to perform opacity readings/observations. The permittee shall maintain a log of the results and the log shall be made available upon request from MDEQ personnel. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 13 of 28

CONT000000005 (AA-017) West Residuals Dust Bin with Cyclone which control emissions from Emission Point AA-007 and the Trimming Operations associated with Emission Point AA-008:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1		The maximum opacity from any point source or emissions at any time shall not exceed 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [11 Miss. Admin. Code Pt. 2, R. 1.3.8.B]

Condition No.	Parameter	Condition
M-1		For Emission Point AA-017, the permittee shall perform monthly inspections of the air pollution control equipment. Maintenance shall be performed as necessary to maintain proper operation of the pollution control equipment. In the event of a failure of the air pollution control equipment, the permittee shall cease operations until such time as repairs are made and the proper efficiency of the air pollution control equipment is restored. Records of monthly inspections and any maintenance work shall be kept in log form and must be made available for review upon request during any inspection visit by MDEQ personnel. The permittee shall maintain these records for at least five (5) years following the date of such record. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
M-2		For Emission Point AA-017, the permittee shall assure compliance with the opacity limitations by having an observer perform weekly opacity observations during daylight hours for a minimum of six (6) consecutive minutes and maintain a log of the results. If any visible emissions are detected, then a Visible Emission Evaluation (VEE) shall be performed using EPA Reference Method 9 by a certified observer. If conditions are such that opacity readings cannot be taken using evaluations of Method 9, the permittee shall note these conditions in the record and provide an explanation of why it was not possible to perform opacity readings/observations. The permittee shall maintain a log of the results and the log shall be made available upon request from MDEQ personnel. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 14 of 28

EQPT000000001 (AA-001) 99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system:

Conditio	n	
No.	Parameter	Condition
L-1		The permittee shall only use natural gas as fuel. [11 Miss. Admin. Code Pt. 2, R.2.2.B(10).]
L-2		The maximum opacity from any point source or emissions at any time shall not exceed 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [11 Miss. Admin. Code Pt. 2, R. 1.3.8.B.]
L-3		The maximum permissible emission of ash and/or PM(filterable only) from fossil fuel burning 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 $E = 0.8808 * I^{-}-0.1667$ 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. [11 Miss. Admin. Code Pt. 2, R. $1.3.D(1)(b)$]
L-4		The maximum discharge of sulfur oxides from each 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. [11 Miss. Admin. Code Pt. 2, R. 1.4.A(1).]
L-5		For Emission Points AA-001, AA-012, and AA-013, the permittee shall not exceed the heat input rate of 249 MMBTU/hr as measured with a 3-hour rolling average for the three boilers combined. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
L-6		Beginning January 31, 2016, for Emission Point AA-001, the permittee is subject to and shall comply with the National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters, 40 CFR 63, Subpart DDDDD and the applicable General Provisions, 40 CFR 63, Subpart A as required by 40 CFR 63, Subpart DDDDD, 63.7480, 63.7485, 63.7490 (a)(2) and (b), 63.7495(a) and (d), and 63.7499(l). This boiler is a new, gas-fired unit and has no applicable numerical emission limitations under Subpart DDDDD. [40 CFR 63.Subpart DDDDD]
L-7		Emission Point AA-001 is a new, gas-fired boiler. The permittee shall comply with all applicable operating and work practice standards for such a unit found in Subpart DDDDD as required by 40 CFR 63, Subpart DDDDD, 63.7500(a)(1),(e), and (f); 63.7505(a); 63.10(g), and Table 3 of Subpart DDDDD. [40 CFR 63.DDDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 15 of 28

EQPT000000001 (AA-001) 99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system:

Limitation Requirements:

Condition No.	Parameter	Condition
L-8		Emission Point AA-001 is a new, gas-fired boiler. The permittee shall comply with all applicable tune up requirements for such a unit found in Subpart DDDDD as required by 40 CFR 63, Subpart DDDDD, 63.7515(d) and 63.7540(a)(10)(i) through (vi), and (12). [40 CFR 63.Subpat DDDDD]

Record-Keeping Requirements:

Fuel Combusted:

Condition No.	Condition
R-1	Fuel Combusted: The permittee shall maintain records of the amount of natural gas combusted during each calendar month. [40 CFR 60.48c(g)(2)]
Condition No.	Condition
R-2	For Emission Points AA-001, AA-012, and AA-013, the permittee shall keep a record of the heat input of all three boilers on a continuous basis in order to demonstrate compliance with the heat input limitation on a 3-hour rolling average. A summary report shall be submitted by January 31 for the preceding calendar year. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
R-3	For Emission Point AA-001, for purposes of complying with Subpart DDDDD, the permittee shall submit the applicable notifications and reports and keep all records as required by 40 CFR 63, Subpart DDDDD, 63.7545(a),(c),(e)(1) and (8)(i); 63.7550(a),(b), (c)(1) and (5)(i) through(iv) and (xiv), and (h)(3). [40 CFR 63.Subpart DDDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 16 of 28

EQPT000000001 (AA-001) 99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system:

Condition No.	Condition
T-1	The permittee is subject to and shall comply with the applicable requirements of the New Source Performance Standards specified in 40 CFR Part 60, Subpart Dc (Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units) and in 40 CFR Part 60, Subpart A (General Provisions). [40 CFR 60.40c(a)]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 17 of 28

EQPT000000006 (AA-006) Veneer Drying Operations - Emissions Routed to a Regenerative Thermal Oxidizer:

Condition No.	on Parameter	Condition
L-1		The maximum opacity from any point source or emissions at any time shall not exceed 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [11 Miss. Admin. Code Pt. 2, R. 1.3.8.B]
L-2		The maximum permissible emission of ash and/or PM(filterable only) from each fossil fuel burning installations of less than 10 million BTU per hour heat input shall not exceed 0.6 pounds per million BTU per hour heat input. [11 Miss. Admin. Code Pt. 2, R. 1.3.D(1)(a)]
L-3		The maximum discharge of sulfur oxides from each 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. [11 Miss. Admin. Code Pt. 2, R. 1.4.A(1)]
L-4		For Emission Point AA-006, each dryer shall use an emissions control system and demonstrate that the resulting emissions meet a compliance option and all applicable operating requirements found in Tables 1B and 2 of Subpart DDDD. [40 CFR 63.Subpart DDDD(63.2240(b))]
L-5		Emission Point AA-006 is affected by and shall comply with the National Emission Standards for Hazardous Air Pollutants for Plywood and Composite Wood Products, 40 CFR Part 63, Subpart DDDD and the General Provisions, 40 CFR Part 63, Subpart A. [40 CFR 63.Subpart DDDD]
L-6		For Emission Point AA-006, the permittee shall minimize fugitive emissions from the dryer doors (through proper maintenance procedures) and the green end of the dryers (through proper balancing of the heated zone exhausts) as required by 40 CFR 63.2241(a) and MACT Subpart DDDD Table 3. [40 CFR 63.Supbart DDDD]
L-7		For Emission Point AA-006, the permittee shall be in compliance with all emission limitations, operating requirements, and work practice standards at all times except during periods of process unit or control device startup, shutdown, and malfunction. The affected source and associated control equipment shall be operated and maintained in accordance with 63.6 (e)(1)(i). The permittee shall develop a written startup, shutdown, and malfunction plan in accordance with 63.6(e)(3) as required by 40 CFR 63, Subpart DDDD, 63.2250(a),(b), and (c). [40 CFR 63.Subpart DDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 18 of 28

EQPT000000006 (AA-006) Veneer Drying Operations - Emissions Routed to a Regenerative Thermal Oxidizer:

Condition No.	n Parameter	Condition
L-8	Turanecei	For Emission Point AA-006, the permittee shall demonstrate initial compiance with all applicable emission limits, operating requirements, and work practice standards upon initial startup. All performance tests will be in accordance with the applicable requirements from 63.2262 and Table 4 of Subpart DDDD. The permittee shall develop a plan for review and and approval for minimizing fugitive emissions from the veneer dryer heated zones. This plan shall be submitted with the Notification of Compliance Status as required by 40 CFR 63, Subpart DDDD, 63.2260, 6.2261, 63.2262, and Tables 4, 5, and 6. [40 CFR 63.Subpart DDDD]
L-9		For Emission Point AA-006, the permitee shall install, operate, and maintain all required parametric monitoring systems. The monitoring system shall be in operation at all times the process unit is in operation, except during periods allowed by the rule. This data is to be used to demonstrate compliance with the 3-hour block average as required by 40 CFR 63, Subpart DDDD, 63.2269(a) and 63.2270 (a),(b),(c),(d), and (f). [40 CFR 63.Subpart DDDD]
L-10		For Emission Point AA-006, the permittee shall demonstrate continuous compliance with all applicable compliance options, operating requirements and work practice standards as required in Tables 7 and 8 of Subpart DDDD. All deviations, including those during startup, shutdown and malfunction, must be reported in accordance with 63.2281 as required by 40 CFR 63, Subpart DDDD, 63.2271 and Tables 7 and 8 of Subpart DDDD. [40 CFR 63.Subpart DDDD]
L-11		For Emission Point AA-006, the permittee shall submit all required notifications in a timely manner per 63.2280 as required by 40 CFR 63, Subpart DDDD, 63.2280(a),(b),(c),(d),(e), and (g). [40 CFR 63.Subpart DDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 19 of 28

EQPT000000006 (AA-006) Veneer Drying Operations - Emissions Routed to a Regenerative Thermal Oxidizer:

Monitoring Requirements:

Condition No.	Parameter	Condition
M-1		For Emission Point AA-006, the permittee shall perform monthly inspections of the air pollution control equipment. Maintenance shall be performed as necessary to maintain proper operation of the pollution control equipment. In the event of a failure of the air pollution control equipment, the permittee shall cease operations until such time as repairs are made and the proper efficiency of the air pollution control equipment is restored. Records of monthly inspections and any maintenance work shall be kept in log form and must be made available for review upon request during any inspection visit by MDEQ personnel. The permittee shall maintain these records for at least five (5) years following the date of such record. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
M-2		For Emission Point AA-006, the permittee shall perform an initial stack test for VOC's within 180 days of certification of construction or within 60 days of reaching maximum production, whichever is earlier. The permittee shall utilize EPA Reference Method 25A to measure outlet VOC concentration and should report the results in lbs/hr and tons/year. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(11)]

Record-Keeping Requirements:

Condition No.	Condition
R-1	For Emission Point AA-006, the permittee shall keep a copy of all records identified in 63.2282 that is submitted to comply with Subpart DDDD. These records shall be kept for five years following the date of the creation of the record. Such records must be kept on site for at least two years following the creation of the record and may be kept at another location the following three years as required by 40 CFR 63, Subpart DDDD, 63.2282(a) and (b), 63.2283, and Tables 7 and 8 of Subpart DDDD. [40 CFR 63.Subpart DDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 20 of 28

EQPT000000006 (AA-006) Veneer Drying Operations - Emissions Routed to a Regenerative Thermal Oxidizer:

Submittal/Action Requirements:

Condition No.	Condition
S-1	For Emission Point AA-006, 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 pportunity to witness the test. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(11)]
S-2	For Emission Point AA-006, the permittee shall submit a test report of the results of the stack tests required by Condition M-2 on page 16 of this permit within sixty (60) days of the individual test date. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(11)]
S-3	For Emission Point AA-006, the permittee shall submit all required reports in accordance with 63.2281 until such time the facility's operating permit has been issued as required by 40 CFR 63, Subpart DDDD, 63.2281(a) and (b) and Table 9 of Subpart DDDD. [40 CFR 63.Subpart DDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 21 of 28

EQPT000000009 (AA-012) 99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system:

Condition	n	
No.	Parameter	Condition
L-1		The permittee shall only use natural gas as fuel. [11 Miss. Admin. Code Pt. 2, R.2.2.B(10).]
L-2		The maximum opacity from any point source or emissions at any time shall not exceed 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [11 Miss. Admin. Code Pt. 2, R. 1.3.8.B.]
L-3		The maximum permissible emission of ash and/or PM(filterable only) from fossil fuel burning 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 $E = 0.8808 * I^{-}-0.1667$ 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. [11 Miss. Admin. Code Pt. 2, R. $1.3.D(1)(b)$]
L-4		The maximum discharge of sulfur oxides from each 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. [11 Miss. Admin. Code Pt. 2, R. 1.4.A(1).]
L-5		For Emission Points AA-001, AA-012, and AA-013, the permittee shall not exceed the heat input rate of 249 MMBTU/hr as measured with a 3-hour rolling average for the three boilers combined. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
L-6		Beginning January 31, 2016, for Emission Point AA-012, the permittee is subject to and shall comply with the National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters, 40 CFR 63, Subpart DDDDD and the applicable General Provisions, 40 CFR 63, Subpart A as required by 40 CFR 63, Subpart DDDDD, 63.7480, 63.7485, 63.7490 (a)(2) and (b), 63.7495(a) and (d), and 63.7499(l). This boiler is a new, gas-fired unit and has no applicable numerical emission limitations under Subpart DDDDD. [40 CFR 63.Subpart DDDDD]
L-7		Emission Point AA-012 is a new, gas-fired boiler. The permittee shall comply with all applicable operating and work practice standards for such a unit found in Subpart DDDDD as required by 40 CFR 63, Subpart DDDDD, 63.7500(a)(1),(e), and (f); 63.7505(a); 63.10(g), and Table 3 of Subpart DDDDD. [40 CFR 63.DDDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 22 of 28

EQPT000000009 (AA-012) 99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system:

Limitation Requirements:

Condition No.	Parameter	Condition
L-8		Emission Point AA-012 is a new, gas-fired boiler. The permittee shall comply with all applicable tune up requirements for such a unit found in Subpart DDDDD as required by 40 CFR 63, Subpart DDDDD, 63.7515(d) and 63.7540(a)(10)(i) through (vi), and (12). [40 CFR 63.Subpat DDDDD]

Record-Keeping Requirements:

Fuel Combusted:

Condition No.	Condition
R-1	Fuel Combusted: The permittee shall maintain records of the amount of natural gas combusted during each calendar month. [40 CFR 60.48c(g)(2)]
Condition No.	Condition
R-2	For Emission Points AA-001, AA-012, and AA-013, the permittee shall keep a record of the heat input of all three boilers on a continuous basis in order to demonstrate compliance with the heat input limitation on a 3-hour rolling average. A summary report shall be submitted by January 31 for the preceding calendar year. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
R-3	For Emission Point AA-012, for purposes of complying with Subpart DDDDD, the permittee shall submit the applicable notifications and reports and keep all records as required by 40 CFR 63, Subpart DDDDD, 63.7545(a),(c),(e)(1) and (8)(i); 63.7550(a),(b), (c)(1) and (5)(i) through(iv) and (xiv), and (h)(3). [40 CFR 63.Subpart DDDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 23 of 28

EQPT000000009 (AA-012) 99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system:

Condition No.	Condition
T-1	The permittee is subject to and shall comply with the applicable requirements of the New Source Performance Standards specified in 40 CFR Part 60, Subpart Dc (Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units) and in 40 CFR Part 60, Subpart A (General Provisions). [40 CFR 60.40c(a)]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 24 of 28

EQPT000000010 (AA-013) 99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system:

Conditio		
No.	Parameter	Condition
L-1		The permittee shall only use natural gas as fuel. [11 Miss. Admin. Code Pt. 2, R.2.2.B(10).]
L-2		The maximum opacity from any point source or emissions at any time shall not exceed 40% as determined by EPA Test Method 9, 40 CFR 60, Appendix A. [11 Miss. Admin. Code Pt. 2, R. 1.3.8.B.]
L-3		The maximum permissible emission of ash and/or PM(filterable only) from fossil fuel burning 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 $E = 0.8808 * I^{-}0.1667$ 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. [11 Miss. Admin. Code Pt. 2, R. 1.3.D(1)(b)]
L-4		The maximum discharge of sulfur oxides from each 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. [11 Miss. Admin. Code Pt. 2, R. 1.4.A(1).]
L-5		For Emission Points AA-001, AA-012, and AA-013, the permittee shall not exceed the heat input rate of 249 MMBTU/hr as measured with a 3-hour rolling average for the three boilers combined. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
L-6		Beginning January 31, 2016, for Emission Point AA-013, the permittee is subject to and shall comply with the National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters, 40 CFR 63, Subpart DDDDD and the applicable General Provisions, 40 CFR 63, Subpart A as required by 40 CFR 63, Subpart DDDDD, 63.7480, 63.7485, 63.7490 (a)(2) and (b), 63.7495(a) and (d), and 63.7499(l). This boiler is a new, gas-fired unit and has no applicable numerical emission limitations under Subpart DDDDD. [40 CFR 63.Subpart DDDDD]
L-7		Emission Point AA-013 is a new, gas-fired boiler. The permittee shall comply with all applicable operating and work practice standards for such a unit found in Subpart DDDDD as required by 40 CFR 63, Subpart DDDDD, 63.7500(a)(1),(e), and (f); 63.7505(a); 63.10(g), and Table 3 of Subpart DDDDD. [40 CFR 63.DDDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 25 of 28

EQPT0000000010 (AA-013) 99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system:

Limitation Requirements:

Condition No.	Parameter	Condition
L-8		Emission Point AA-013 is a new, gas-fired boiler. The permittee shall comply with all applicable tune up requirements for such a unit found in Subpart DDDDD as required by 40 CFR 63, Subpart DDDDD, 63.7515(d) and 63.7540(a)(10)(i) through (vi), and (12). [40 CFR 63.Subpat DDDDD]

Record-Keeping Requirements:

Fuel Combusted:

Condition No.	Condition
R-1	Fuel Combusted: The permittee shall maintain records of the amount of natural gas combusted during each calendar month. [40 CFR 60.48c(g)(2)]
Condition No.	Condition
R-2	For Emission Points AA-001, AA-012, and AA-013, the permittee shall keep a record of the heat input of all three boilers on a continuous basis in order to demonstrate compliance with the heat input limitation on a 3-hour rolling average. A summary report shall be submitted by January 31 for the preceding calendar year. [11 Miss. Admin. Code Pt. 2, R. 2.2.B(10)]
R-3	For Emission Point AA-013, for purposes of complying with Subpart DDDDD, the permittee shall submit the applicable notifications and reports and keep all records as required by 40 CFR 63, Subpart DDDDD, 63.7545(a),(c),(e)(1) and (8)(i); 63.7550(a),(b), (c)(1) and (5)(i) through(iv) and (xiv), and (h)(3). [40 CFR 63.Subpart DDDDD]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 26 of 28

EQPT000000010 (AA-013) 99.72 MMBTU/Hr Natural Gas Fired Boiler equipped with an oxygen trim system:

Condition No.	Condition
T-1	The permittee is subject to and shall comply with the applicable requirements of the New Source Performance Standards specified in 40 CFR Part 60, Subpart Dc (Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units) and in 40 CFR Part 60, Subpart A (General Provisions). [40 CFR 60.40c(a)]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 27 of 28

EQPT000000011 (AA-015) 617 Hp Emergency Fire Pump Engine:

Condition No.	Parameter	Condition
L-1		Emission Point AA-015 is subject to and shall comply with the New Source Performance Standards (NSPS), 40 CFR 60, Subpart A - General Provisions and 40 CFR 60, Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, [40 CFR 60 Subpart IIII.60.4200]

Winston Plywood and Veneer Plant Facility Requirements Permit Number: 2980-00039 Activity ID No.:PER20160001

Page 28 of 28

EQPT000000012 (AA-018) 29.5 Hp Propane Fired Emergency Generator:

Condition No.	Parameter	Condition
L-1		Emission Points AA-018 is subject to the NESHAP for Stationary Reciprocating Internal Combustion Engines (RICE), 40 CFR Part 63, Subpart ZZZZ. This is a new emergency stationary RICE located at a major source and as such shall meet the requirements of Subpart ZZZZ by meeting the applicable requirements of 40 CFR Part 60, Subpart JJJJ- Standards of Performance for Stationary Spark Ignition Internal Combustion Engines. No further requirements of Subpart ZZZZ apply to this engine. [40 CFR 63_Subpart ZZZZ.63.6585 & 63.6590(c)]

GENERAL INFORMATION

Winston Plywood and Veneer Plant 861 South Church Avenue Louisville, MS Winston County

Alternate/Historic Identifiers

ID	Alternate/Historic Name	User Group	Start Date	End Date
66652	Winston Plywood and Veneer Plant	Official Site Name	09/25/2014	
MSR106761	City of Louisville, Winston Plywood and Veneer Plant	GP-Construction	10/22/2014	12/31/2015
2815900039	Winston Plywood and Veneer Plant	Air-AIRS AFS	12/16/2014	
298000039	Winston Plywood and Veneer Plant	Air-Construction	08/04/2015	
MSR107029	Winston Plywood and Veneer LLC, Laydown Facility	GP-Construction	11/20/2015	12/15/2015
MSR107029	Winston Plywood and Veneer LLC., Log Stack Yard	GP-Construction	12/15/2015	12/31/2015
MSR002276	Winston Plywood and Veneer Plant	GP-Baseline	07/14/2016	10/31/2020

Basin: Pearl River Basin