



# MAJOR SOURCE OPERATING PERMIT

WELLBORN FOREST PRODUCTS, INC. (WF

CABINETRY)

**FACILITY/PERMIT** 

NO.:

310-0011

LOCATION:

PERMITTEE:

ALEXANDER CITY, ALABAMA

In accordance with and subject to the provisions of the Alabama Air Pollution Control Act of 1971, <u>Ala. Code</u> §§ 22-28-1 to 22-28-23, as amended, the Alabama Environmental Management Act, <u>Ala. Code</u> §§ 22-22A-1 to 22-22A-17, as amended, and rules and regulations adopted there under, and subject further to the conditions set forth in this permit, the Permittee is hereby authorized to construct, install and use the equipment, device or other article described above.

Pursuant to the **Clean Air Act of 1990**, all conditions of this permit are federally enforceable by EPA, the Alabama Department of Environmental Management, and citizens in general. Those provisions which are not required under the **Clean Air Act of 1990** are considered to be state permit provisions and are not federally enforceable by EPA and citizens in general. Those provisions are contained in separate sections of this permit.

**Issuance Date:** September 1, 2025

Effective Date: September 1, 2025

**Expiration Date:** August 31, 2030

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1.	<u>Tran</u>	sfer	
	or ot piece	permit is not transferable, whether by operation of law herwise, either from one location to another, from one of equipment to another, or from one person to her, except as provided in Rule 335-3-1613(1)(a)5.	Rule 335-3-1602(6)
2.	Rene	ewals ,	
	six (	pplication for permit renewal shall be submitted at least 6) months, but not more than eighteen (18) months, be the date of expiration of this permit.	Rule 335-3-1612(2)
	to op and	source for which this permit is issued shall lose its right berate upon the expiration of this permit unless a timely complete renewal application has been submitted in the time constraints listed in the previous paragraph.	
3.	Seve	rability Clause	
	and claus inval jurise inval confi subp	provisions of this permit are declared to be severable if any section, paragraph, subparagraph, subdivision, se, or phrase of this permit shall be adjudged to be id or unconstitutional by any court of competent diction, the judgment shall not affect, impair, or idate the remainder of this permit, but shall be ned in its operation to the section, paragraph, earagraph, subdivisions, clause, or phrase of this permit shall be directly involved in the controversy in which judgment shall have been rendered.	Rule 335-3-1605(5)
4.	Com	<u>pliance</u>	
	(a)	The permittee shall comply with all conditions of ADEM Admin. Code 335-3. Noncompliance with this permit will constitute a violation of the Clean Air Act of 1990 and ADEM Admin. Code 335-3 and may result in an enforcement action; including but not limited to, permit termination, revocation and reissuance, or modification; or denial of a permit renewal application by the permittee.	Rule 335-3-1605(6)
	(b)	The permittee shall not use as a defense in an enforcement action that maintaining compliance with conditions of this permit would have required halting or reducing the permitted activity.	Rule 335-3-1605(7)

Fede	erally Enforceable Provisos	Regulations
5.	Termination for Cause	
	This permit may be modified, revoked, reopened, and reissued, or terminated for cause. 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 will not stay any permit condition.	Rule 335-3-1605(8)
6.	Property Rights	
	The issuance of this permit does not convey any property rights of any sort, or any exclusive privilege.	Rule 335-3-1605(9)
7.	Submission of Information	
	The permittee must submit to the Department, within 30 days or for such other reasonable time as the Department may set, any information that the Department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit or to determine compliance with this permit. Upon receiving a specific request, the permittee shall also furnish to the Department copies of records required to be kept by this permit.	Rule 335-3-1605(10)
8.	Economic Incentives, Marketable Permits, and Emissions Trading	
	No permit revision shall be required, under any approved economic incentives, marketable permits, emissions trading and other similar programs or processes for changes that are provided for in this permit.	Rule 335-3-1605(11)
9.	Certification of Truth, Accuracy, and Completeness:	
	Any application form, report, test data, monitoring data, or compliance certification submitted pursuant to this permit shall contain certification by a responsible official of truth, accuracy, and completeness except as provided in Rule 335-3-1604(9)(b). This certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate and complete.	Rule 335-3-1607(1)

Fede	rally E	nforceable Provisos	Regulations
10.	Inspe	ection and Entry	
	may repre	presentation of credentials and other documents as be required by law, the permittee shall allow authorized sentatives of the Alabama Department of conmental Management and EPA to conduct the wing:	Rule 335-3-1607(2)
	(a)	Enter upon the permittee's premises where a source is located or emissions-related activity is conducted, or where records must be kept pursuant to the conditions of this permit;	
	(b)	Review and/or copy, at reasonable times, any records that must be kept pursuant to the conditions of this permit;	
	(c)	Inspect, at reasonable times, this facility's equipment (including monitoring equipment and air pollution control equipment), practices, or operations regulated or required pursuant to this permit;	
	(d)	Sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or other applicable requirements.	
11.	. <u>Compliance Provisions</u>		
	(a)	The permittee shall continue to comply with the applicable requirements with which the company has certified that it is already in compliance.	Rule 335-3-1607(3)
	(b)	The permittee shall comply in a timely manner with applicable requirements that become effective during the term of this permit.	
12.	Com	pliance Certification	
	A compliance certification shall be submitted annually within 60 days of the date of issuance of this permit.		Rule 335-3-1607(5)
	(a)	The compliance certification shall include the following:	
		(1) The identification of each term or condition of this permit that is the basis of the certification;	
		(2) The compliance status;	

Feder	rally E	nforceable Provisos	Regulations
		(3) The method(s) used for determining the compliance status of the source, currently and over the reporting period consistent with Rule 335-3-1605(3) (Monitoring and Record Keeping Requirements);	
		(4) Whether the method(s) or other means used to assure compliance provided continuous or intermittent data;	
		(5) Such other facts as the Department may require to determine the compliance status of the source;	
	(b)	The compliance certification shall be submitted to:	
	Alaba	ama Department of Environmental Management Air Division P.O. Box 301463 Montgomery, AL 36130-1463 and to:	•
		Air Enforcement and TOXICS Branch EPA Region 4 61 Forsyth Street, SW Atlanta, GA 30303	
13.	Reop	ening for Cause	
		r any of the following circumstances, this permit will be ned prior to the expiration of the permit:	Rule 335-3-1613(5)
	(a)	Additional applicable requirements under the Clean Air Act of 1990 become applicable to the permittee with a remaining permit term of three (3) or more years. Such a reopening shall be completed not later than eighteen (18) months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which this permit is due to expire.	,
	(b)	Additional requirements (including excess emissions requirements) become applicable to an affected source under the acid rain program. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into this permit.	

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	(c)	The Department or EPA determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.	
	(d)	The Administrator or the Department determines that this permit must be revised or revoked to assure compliance with the applicable requirements.	
14.	<u>Addi</u>	tional Rules and Regulations	
	exist Rule:	permit is issued on the basis of Rules and Regulations ing on the date of issuance. In the event additional s and Regulations are adopted, it shall be the permit er's responsibility to comply with such rules.	Alabama 1975, as
15.	<u>Equi</u>	pment Maintenance or Breakdown	
	(a)	In case of shutdown of air pollution control equipment for scheduled maintenance, the intent to shut down shall be reported to the Department at least 24 hours prior to the planned shutdown, unless such shutdown is accompanied by the shutdown of the source which such equipment is intended to control. The Department shall be notified when maintenance on the air pollution control equipment is complete and the equipment is operating.	Rule 335-3-107(1),(2)
	(b)	In the event that there is a breakdown of equipment or upset of process in such a manner as to cause, or is expected to cause, increased emissions of air contaminants which are above an applicable standard, the person responsible for such equipment shall notify the Director within 24 hours or the next working day and provide a statement giving all pertinent facts, including the estimated duration of the breakdown. The Director will be notified when the breakdown has been corrected.	
16.	<u>Oper</u>	ration of Capture and Control Devices	
	which opera emis- the a as to	ir pollution control devices and capture systems for h this permit is issued shall be maintained and ated at all times in a manner so as to minimize the sions of air contaminants. Procedures for ensuring that bove equipment is properly operated and maintained so o minimize the emission of air contaminants shall be olished.	§22-28-16(d), <u>Code of</u> <u>Alabama 1975</u> , as amended

Fode	Federally Enforceable Provisos Regulations					
17.			Odors .	Regulacions		
	This obnor verific odor othe	perm xious ed by ous er Alabar these	nit is issued with the condition that, should odors arising from the plant operations be Air Division inspectors, measures to abate the missions shall be taken upon a determination by ma Department of Environmental Management e measures are technically and economically	Rule 335-3-108		
18.	<u>Fugit</u>	tive D	<u>ust</u>			
	(a)	(a) Precautions shall be taken to prevent fugitive dus emanating from plant roads, grounds, stockpiles screens, dryers, hoppers, ductwork, etc.		Rule 335-3-402		
	(b) Plant or haul roads and grounds will be maintained in the following manner so that dust will not become airborne:		ne following manner so that dust will not become			
		(1)	By the application of water any time the surface of the road is sufficiently dry to allow the creation of dust emissions by the act of wind or vehicular traffic;	`		
	ı	(2)	By reducing the speed of vehicular traffic to a point below that at which dust emissions are created;			
		(3)	By paving;			
		(4)	By the application of binders to the road surface at any time the road surface is found to allow the creation of dust emissions; or			
		(5)	By any combination of the above methods which results in the prevention of dust becoming airborne from the road surface.			
19.	Additions and Revisions					
			ications to this source shall comply with the n procedures in Rules 335-3-1613 or 335-3-16-	Rule 335-3-1613 and .14		
20.	Reco	<u>rdkee</u>	ping Requirements			
	(a)		ords of required monitoring information of the ce shall include the following:	Rule 335-3-1605(3)(b)		

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		(1) The date, place, and time of all sampling or measurements;	
		(2) The date analyses were performed;	
		(3) The company or entity that performed the analyses;	
		(4) The analytical techniques or methods used;	
		(5) The results of all analyses; and	
		(6) The operating conditions that existed at the time of sampling or measurement.	·
	(b)	Retention of records of all required monitoring data and support information of the source for a period of at least 5 years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation and copies of all reports required by the permit	
21.	Repo	orting Requirements	
	(a)	Reports to the Department of any required monitoring shall be submitted at least every 6 months. All instances of deviations from permit requirements must be clearly identified in said reports. All required reports must be certified by a responsible official consistent with Rule 335-3-1604(9).	
	(b)	Deviations from permit requirements shall be reported within 48 hours or 2 working days of such deviations, including those attributable to upset conditions as defined in the permit. The report will include the probable cause of said deviations, and any corrective actions or preventive measures that were taken.	
		any corrective actions or preventive measures that	

22. Emission Testing Requirements

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	Each point of emission which requires testing will be provided with sampling ports, ladders, platforms, and other safety equipment to facilitate testing performed in accordance with procedures established by Part 60 of Title 40 of the Code of Federal Regulations, as the same may be amended or revised.	Rule 335-3-105(3) and Rule 335-3-1- .04(1)
	The Air Division must be notified in writing at least 10 days in advance of all emission tests to be conducted and submitted as proof of compliance with the Department's air pollution control rules and regulations.	
	To avoid problems concerning testing methods and procedures, the following shall be included with the notification letter:	
	1. The date the test crew is expected to arrive, the date and time anticipated of the start of the first run, how many and which sources are to be tested, and the names of the persons and/or testing company that will conduct the tests.	Rule 335-3-104
	2. A complete description of each sampling train to be used, including type of media used in determining gas stream components, type of probe lining, type of filter media, and probe cleaning method and solvent to be used (if test procedures requires probe cleaning).	,
	3. A description of the process(es) to be tested including the feed rate, any operating parameters used to control or influence the operations, and the rated capacity.	·
	4. A sketch or sketches showing sampling point locations and their relative positions to the nearest upstream and downstream gas flow disturbances.	
	A pretest meeting may be held at the request of the source owner or the Air Division. The necessity for such a meeting and the required attendees will be determined on a case-by- case basis.	Rule 335-3-104
	All test reports must be submitted to the Air Division within 30 days, of the actual completion of the test unless an extension of time is specifically approved by the Air Division.	
23.	Payment of Emission Fees	a
L	Annual emission fees shall be remitted each year according to the fee schedule in ADEM Admin. Code R. 335-1-704.	Rule 335-1-704
24.	Other Reporting and Testing Requirements	

Fede:	rally E	inforc	eable Provisos	Regulations
	fuel may pollu	analys be re ition c	n of other reports regarding monitoring records, es, operating rates, and equipment malfunctions equired as authorized in the Department's air control rules and regulations. The Department e emission testing at any time.	Rule 335-3-104(1)
25.	<u>Title</u>	VI Re	equirements (Refrigerants)	
	inclu Class 82, S and pract certif	iding a s II ozo Subpa maint tices fied re	y having appliances or refrigeration equipment, air conditioning equipment, which use Class I or one-depleting substances as listed in 40 CFR Part at A, Appendices A and B, shall service, repair, tain such equipment according to the work, personnel certification requirements, and ecycling and recovery equipment specified in 40 2, Subpart F.	335-3-1605(1)
	Class the r	s I or epair,	shall knowingly vent or otherwise release any Class II substance into the environment during servicing, maintenance, or disposal of any device rovided in 40 CFR Part 82, Subpart E.	
ζ	recor	dkeep be su	asible official shall comply with all reporting and ing requirements of 40 CFR 82.166. Reports abmitted to the US EPA and the Department as	
26.	Cher	nical .	Accidental Prevention Provisions	
	prese	ent in	cal listed in Table 1 of 40 CFR Part 68.130 is a process in quantities greater than the threshold sted in Table 1, then:	40 CFR Part 68
	(a)		owner or operator shall comply with the isions in 40 CFR Part 68.	
	(b)		owner or operator shall submit one of the wing:	
		(1)	A compliance schedule for meeting the requirements of 40 CFR Part 68 by the date provided in 40 CFR Part 68 § 68.10(a) or,	
		(2)	A certification statement that the source is in compliance with all requirements of 40 CFR Part 68, including the registration and submission of the Risk Management Plan.	

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27.	Display of Permit	
	This permit shall be kept under file or on display at all times at the site where the facility for which the permit is issued is located and will make the permit readily available for inspection by any or all persons who may request to see it.	Rule 335-3-1401(1)(d)
28.	Circumvention	
	No person shall cause or permit the installation or use of any device or any means which, without resulting in the reduction in the total amount of air contaminant emitted, conceals or dilutes any emission of air contaminant which would otherwise violate the Division 3 rules and regulations.	Rule 335-3-110
29.	<u>Visible Emissions</u>	
	Unless otherwise specified in the Unit Specific provisos of this permit, any source of particulate emissions shall not discharge more than one 6-minute average opacity greater than 20% in any 60-minute period. At no time shall any source discharge a 6-minute average opacity of particulate emissions greater than 40%. Opacity will be determined by 40 CFR Part 60, Appendix A, Method 9, unless otherwise specified in the Unit Specific provisos of this permit.	Rule 335-3-401(1)
30.	Fuel-Burning Equipment	
	Unless otherwise specified in the Unit Specific provisos of this permit, no fuel-burning equipment may discharge particulate emissions in excess of the emissions specified in Part 335-3-403.	Rule 335-3-403
	Unless otherwise specified in the Unit Specific provisos of this permit, no fuel-burning equipment may discharge sulfur dioxide emissions in excess of the emissions specified in Part 335-3-501.	Rule 335-3-501
31.	Process Industries – General	
	Unless otherwise specified in the Unit Specific provisos of this permit, no process may discharge particulate emissions in excess of the emissions specified in Part 335-3-404.	Rule 335-3-404
32.	Averaging Time for Emission Limits	
	Unless otherwise specified in the permit, the averaging time for the emission limits listed in this permit shall be the normal time required by the specific test method.	Rule 335-3-105

Emission Unit(s):

Woodworking Operations with Baghouses

Designation No(s). in Application:

001

Description:

Woodworking Operations with Baghouses

### Type and quantity of fuel used:

Primary:

None

Secondary:

None

Pollutant	Regulatory Emission Limit	Applicable Standard
Opacity	Only one 6-minute average opacity greater than 20% in a	SIP
	60-minute period;	
	No 6-minute average opacity	·
	greater than 40%	
Particulates	$E = 3.59(P^{0.62})$	SIP

Fede	rally Enforceable Provisos	Regulations
Secti	on 1Applicability	
1.	This unit is subject to the opacity emission rate limits.	ADEM Admin. Code R. 335-3-401
2.	This unit is subject to the particulate emission rate limits for Process Industries - General sources.	ADEM Admin. Code R. 335-3-404
Secti	on 2Emission Standards	
1.	This unit shall not discharge into the atmosphere opacity greater than twenty percent (20%), as determined by a six (6) minute average. During one six (6) minute period during any sixty (60) minute period, this unit may discharge opacity not exceeding forty (40%) percent.	ADEM Admin. Code R. 335-3-401
2.	This unit shall not discharge into the atmosphere particulate matter in any one hour in excess of $E = 3.59(P^{0.62})$ where P is the process weight in tons/hr.	ADEM Admin. Code R. 335-3-404
	on 3Compliance and Performance Test Methods and edures	
1.	Method 9 as defined in 40 CFR 60, Appendix A shall be used in the determination of the opacity of the stack emissions.	ADEM Admin. Code R. 335-3-105
2.	Method 5 as defined in 40 CFR 60, Appendix A shall be used in the determination of particulate emissions from the stack.	ADEM Admin. Code R. 335-3-105
Secti	on 4Emission Monitoring	
1.	The monitoring requirements in this permit shall be as required in Section 5Recordkeeping and Reporting Requirements in addition to those listed below.	
2.	When the process is operating, someone familiar with the process shall perform a visible emissions check during daylight hours on the baghouse at a minimum of once weekly for excess visible emissions as determined by previous observations.	ADEM Admin. Code R.335-3-1605

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3.	Whenever excess visible emissions are observed, corrective action to minimize emissions shall be taken as soon as practicable, but at least within 24 hours, followed by an additional visible emissions check to confirm that emissions are reduced to normal.	
4.	The baghouses shall be inspected for proper operation and cleaned at least annually and whenever excess visible emissions are observed.	
Section	on 5Recordkeeping and Reporting Requirements	
1.	A logbook of the weekly visible observations required in the Emission Monitoring Section shall be retained for at least five years and be available for inspection upon request. Each entry shall include the date, time, result, and identification of the observer. This logbook should also include the nature and date of any maintenance actions including those taken to correct excess opacity episodes.	ADEM Admin. Code R. 335-3-104

Emission Unit(s):

Adhesion Operations

Designation No(s). in Application:

004

Description:

Final assembly and adhesion of coated wood

pieces.

## Type and quantity of fuel used:

Primary:

None

Secondary:

None

Pollutant	Regulatory Emission Limit	Applicable Standard
VOCs	245 TPY PER ROLLING 12	SYNTHETIC MINOR PSD
	MONTH PERIOD	
HAPs	1.0 LB VHAPs/POUND	MACT
	SOLIDS AT THE APPLICATOR	
	FOR ALL ADHESIVES	

Fede	erally Enforceable Provisos	Regulations
Secti	ion 1Applicability	
1.	This source is subject to the applicable requirements of ADEM Admin. Code R. 335-3-1603, "Major Source Operating Permits."	ADEM Admin. Code R. 335-3-16.03
2.	This source is subject to the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Hazardous Air Pollutant (HAP) Emissions from Wood Furniture Manufacturing Operations as an "Existing Source" as listed in 40 CFR Part §63 Subpart JJ, to include 40 CFR Part §63.800(a) among other requirements.	ADEM Admin. Code R. 335-3-1106(35)
3.	This source is subject to a PSD synthetic minor emission limitation.	ADEM Admin. Code R. 335-3-1404
Secti	ion 2Emission Standards	
1.	This facility shall not emit a weighted average of greater than 1.0 pound of VHAPs per pound of solids as delivered to the applicator for all coatings as determined by a monthly average as listed in Table 3 of 40 CFR Part §63 Subpart JJ, among other requirements. The facility is currently complying with this requirement with compliant coatings.	ADEM Admin. Code R. 335-3-1106(35)
2.	Emission of Volatile Organic Compounds (VOCs) from all surface coating operations from this Unit, Adhesion Operations (004), and Unit No. (007); including, but not limited to coating, storage, cleanup, etc., shall not exceed 245.0 tons per year (TPY) in any consecutive rolling 12-month period based on the premise that all VOCs applied are emitted.	ADEM Admin. Code R. 335-3-1404(8)
3.	This facility is subject to the applicable work practice standards of 40 CFR Part 63 Subpart JJ §63.803 "National Emission Standards for Wood Furniture Manufacturing Operations" to include §63.803 (a) through (l).	

Fede	erally l	Regulations	
	ion 30 edures		
1.	mate Meth Vend	VOC content by weight of each VOC containing crial used shall be determined using EPA Test and 24, as defined in 40 CFR 60, Appendix A. For data based on this method is an appropriate titute.	ADEM Admin. Code R. 335-3-104
2.	of 4 Emis	source is subject to the applicable testing methods 0 CFR Part 63 Subpart JJ §63.805, "National sion Standards for Wood Furniture Manufacturing ations" to include §63.805 (a).	ADEM Admin. Code R. 335-3-1106(35)
3.	proce "Nati Man	source is subject to the applicable compliance edures of 40 CFR Part 63 Subpart JJ §63.804, onal Emission Standards for Wood Furniture ufacturing Operations" to include §63.804 (a) ugh (c), (f), and (g).	ADEM Admin. Code R. 335-3-1106(35)
Sect	ion 41		
1.	requ	monitoring requirements in this permit shall be as ired in Section 5Recordkeeping and Reporting tirements.	
Sect	ion 51	Recordkeeping and Reporting Requirements	
1.	1. Accurate and understandable records of consumption, which record at least the last five years of data, will be maintained in a permanent form suitable for inspection and be available immediately upon request. This facility shall provide a copy of records and supporting background documents upon request that pertain to this air permit. These records shall contain the following information:		ADEM Admin. Code R. 335-3-104
	(a)	The type, quantity in gallons, and weight in pounds of each VOC or HAP containing material used during each calendar month.	
	(b)	The percent by weight of VOCs, water, solids, VHAPs, and exempt VOC compounds content of each VOC containing material used each calendar month.	
	(c)	The percent by volume of VOCs, water, solids, VHAPs,	<i>?</i>

, Fede	rally	Enforceable Provisos	Regulations
		and exempt VOC compounds content of each VOC containing material used each calendar month.	
	(d)	Compliance with VOC and VHAP limits shall be based upon monthly material use inventories. Emissions may be adjusted for VOC and VHAP content of material removed from the plant as waste or returns if the record keeping and details surrounding the materials are approved in advance.	
1	(e)	Complete inventories of the VOC and HAP containing materials (their usage, VOC content and VHAP content) shall be made at the end of each calendar month.	
	(f)	The amount of VOCs emitted per calendar month from the coating and cleaning operations in units of pounds and tons	-
	(g)	The rolling 12-month total of VOCs emitted from the coating and cleaning operations in units of pounds and tons.	
2.	shal day	port summarizing the information in proviso 5.1 lbe submitted each calendar quarter by the 15th of the month following the end of the quarter, in a lat approved by the Department in advance.	ADEM Admin. Code R. 335-3-104
3.	facili inclu acco	accordance with 40 CFR Part 63, Subppart JJ, the ity shall maintain the records required by §63.804, ading the recordkeeping required by §63.10 rding to the applicability criteria in §63.800(d), ng other requirements.	ADEM Admin. Code R. 335-3-1106(35)
4.	requ "Nat: Man	source is subject to the applicable recordkeeping irements of 40 CFR Part 63 Subpart JJ §63.806, ional Emission Standards for Wood Furniture ufacturing Operations" to include §63.806 (a) ugh (e), and (h) through (j).	ADEM Admin. Code R. 335-3-1106(35)
5.	requ "Nat Man thro	source is subject to the applicable reporting irements of 40 CFR Part 63 Subpart JJ §63.807, ional Emission Standards for Wood Furniture ufacturing Operations" to include §63.807 (a) ugh (c), and (e). This requirement requires a seminal statement of compliance.	ADEM Admin. Code R. 335-3-1106(35)

Emission Unit(s):

Conventional Spraying System Coating

Line

Designation No(s). in Application:

Description:

007

A: Overhead Line

B: Floor/Bottom Line

C: Miscellaneous Coating Booth Line

D: End Panel Line

### Type and quantity of fuel used:

Primary:

None

Secondary:

None

Pollutant	Regulatory Emission Limit	Applicable Standard
VOCs	245 TPY PER ROLLING 12	SYNTHETIC MINOR PSD
	MONTH PERIOD	_
HAPs	1.0 LB VHAPs/POUND	MACT
	SOLIDS AT THE APPLICATOR	
	FOR ALL COATINGS	

Fede	erally Enforceable Provisos	Regulations
Sect	ion 1Applicability	
1.	This source is subject to the applicable requirements of ADEM Admin. Code R. 335-3-1603, "Major Source Operating Permits."	ADEM Admin. Code R. 335-3-16.03
2.	This source is subject to the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Hazardous Air Pollutant (HAP) Emissions from Wood Furniture Manufacturing Operations as an "Existing Source" as listed in 40 CFR Part §63 Subpart JJ, to include 40 CFR Part §63.800(a) among other requirements.	ADEM Admin. Code R. 335-3-1106(35)
3.	This source is subject to a PSD synthetic minor emission limitation.	ADEM Admin. Code R. 335-3-1404
Sect	ion 2Emission Standards	
1.	This facility shall not emit a weighted average of greater than 1.0 pound of VHAPs per pound of solids as delivered to the applicator for all coatings as determined by a monthly average as listed in Table 3 of 40 CFR Part §63 Subpart JJ, among other requirements. The facility is currently complying with this requirement with compliant coatings.	ADEM Admin. Code R. 335-3-1106(35)
2.	Emission of Volatile Organic Compounds (VOCs) from all surface coating operations from this Unit, Conventional Spraying System Coating Line (007), and Unit No. (004); including, but not limited to coating, storage, cleanup, etc., shall not exceed 245.0 tons per year (TPY) in any consecutive rolling 12-month period based on the premise that all VOCs applied are emitted.	ADEM Admin. Code R. 335-3-1404(8)
3.	This facility is subject to the applicable work practice standards of 40 CFR Part 63 Subpart JJ §63.803 "National Emission Standards for Wood Furniture Manufacturing Operations" to include §63.803 (a) through (l).	ADEM Admin. Code R. 335-3-1106(35)

Fede	erally l	Regulations	
	ion 3( edures	Compliance and Performance Test Methods and	
1.	mate Meth Vend	VOC content by weight of each VOC containing trial used shall be determined using EPA Test and 24, as defined in 40 CFR 60, Appendix A. for data based on this method is an appropriate titute.	ADEM Admin. Code R. 335-3-104
2.	of 40 Emis	source is subject to the applicable testing methods O CFR Part 63 Subpart JJ §63.805, "National sion Standards for Wood Furniture Manufacturing ations" to include §63.805 (a).	ADEM Admin. Code R. 335-3-1106(35)
3.	proce "Nati Man	source is subject to the applicable compliance edures of 40 CFR Part 63 Subpart JJ §63.804, onal Emission Standards for Wood Furniture ufacturing Operations" to include §63.804 (a) 1gh (c), (f), and (g).	ADEM Admin. Code R. 335-3-1106(35)
Sect	ion 41		
1.	requi	monitoring requirements in this permit shall be as ired in Section 5Recordkeeping and Reporting irements.	
Sect	ion 5l	Recordkeeping and Reporting Requirements	
1.	Accurate and understandable records of consumption, which record at least the last five years of data, will be maintained in a permanent form suitable for inspection and be available immediately upon request. This facility shall provide a copy of records and supporting background documents upon request that pertain to this air permit. These records shall contain the following information:		ADEM Admin. Code R. 335-3-104
	(a)	The type, quantity in gallons, and weight in pounds of each VOC or HAP containing material used during each calendar month.	
	(b)	The percent by weight of VOCs, water, solids, VHAPs, and exempt VOC compounds content of each VOC containing material used each calendar month.	
	(c)	The percent by volume of VOCs, water, solids, VHAPs,	,

Fede	rally l	Enforceable Provisos	Regulations
		and exempt VOC compounds content of each VOC containing material used each calendar month.	
	(d)	Compliance with VOC and VHAP limits shall be based upon monthly material use inventories. Emissions may be adjusted for VOC and VHAP content of material removed from the plant as waste or returns if the record keeping and details surrounding the materials are approved in advance.	
	(e)	Complete inventories of the VOC and HAP containing materials (their usage, VOC content and VHAP content) shall be made at the end of each calendar month.	
	(f)	The amount of VOCs emitted per calendar month from the coating and cleaning operations in units of pounds and tons	
	(g)	The rolling 12-month total of VOCs emitted from the coating and cleaning operations in units of pounds and tons.	
2.	shall day d	port summarizing the information in proviso 5.1 be submitted each calendar quarter by the 15th of the month following the end of the quarter, in a at approved by the Department in advance.	ADEM Admin. Code R. 335-3-104
3.	facili inclu accor	ccordance with 40 CFR Part 63, Subppart JJ, the ty shall maintain the records required by §63.804, ding the recordkeeping required by §63.10 rding to the applicability criteria in §63.800(d), and other requirements.	ADEM Admin. Code R. 335-3-1106(35)
4.	requi "Nati Manı	source is subject to the applicable recordkeeping irements of 40 CFR Part 63 Subpart JJ §63.806, onal Emission Standards for Wood Furniture ufacturing Operations" to include §63.806 (a) 1gh (e), and (h) through (j).	ADEM Admin. Code R. 335-3-1106(35)
5.	requi "Nati Manı throu	source is subject to the applicable reporting irements of 40 CFR Part 63 Subpart JJ §63.807, onal Emission Standards for Wood Furniture ufacturing Operations" to include §63.807 (a) ugh (c), and (e). This requirement requires a seminal statement of compliance.	ADEM Admin. Code R. 335-3-1106(35)

Emission Unit(s):

**Automated Surface Coating Flat Line** 

Designation No(s). in Application:

009

Description:

A: Cefla Stain Line B: Cefla Paint Line

### Type and quantity of fuel used:

Primary:

None

Secondary: None

Pollutant	Regulatory Emission Limit	Applicable Standard
VOCs	245 TPY PER ROLLING 12	SYNTHETIC MINOR PSD
	MÒNTH PERIOD	;
HAPs	1.0 LB VHAPs/POUND	MACT
	SOLIDS AT THE APPLICATOR	
	FOR ALL COATINGS	

Fede	rally Enforceable Provisos	Regulations
Secti	on 1Applicability	4
1.	This source is subject to the applicable requirements of ADEM Admin. Code R. 335-3-1603, "Major Source Operating Permits."	ADEM Admin. Code R. 335-3-16.03
2.	This 'source is subject to the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Hazardous Air Pollutant (HAP) Emissions from Wood Furniture Manufacturing Operations as an "Existing Source" as listed in 40 CFR Part §63 Subpart JJ, to include 40 CFR Part §63.800(a) among other requirements.	ADEM Admin. Code R. 335-3-1106(35)
3.	This source is subject to a PSD synthetic minor emission limitation.	ADEM Admin. Code R. 335-3-1404
Secti	on 2Emission Standards	
1.	This facility shall not emit a weighted average of greater than 1.0 pound of VHAPs per pound of solids as delivered to the applicator for all coatings as determined by a monthly average as listed in Table 3 of 40 CFR Part §63 Subpart JJ, among other requirements. The facility is currently complying with this requirement with compliant coatings.	ADEM Admin. Code R. 335-3-1106(35)
2.	Emission of Volatile Organic Compounds (VOCs) from all surface coating operations from this Unit, Automated Surface Coating Flat Line (009), including, but not limited to coating, storage, cleanup, etc., shall not exceed 245 tons per year (TPY) in any consecutive rolling 12-month period based on the premise that all VOCs applied are emitted.	ADEM Admin. Code R. 335-3-1404(8)
3.	This facility is subject to the applicable work practice standards of 40 CFR Part 63 Subpart JJ §63.803 "National Emission Standards for Wood Furniture Manufacturing Operations" to include §63.803 (a) through (l).	l .

Fed	erally :	Regulations			
	ion 3( edures	,			
1.	mate Meth Vend	VOC content by weight of each VOC containing erial used shall be determined using EPA Test nod 24, as defined in 40 CFR 60, Appendix A. dor data based on this method is an appropriate stitute.	ADEM Admin. Code R. 335-3-104		
2.	of 4 Emis	source is subject to the applicable testing methods 0 CFR Part 63 Subpart JJ §63.805, "National ssion Standards for Wood Furniture Manufacturing rations" to include §63.805 (a).	ADEM Admin. Code R. 335-3-1106(35)		
3.	proc "Nat Man	source is subject to the applicable compliance edures of 40 CFR Part 63 Subpart JJ §63.804, ional Emission Standards for Wood Furniture ufacturing Operations" to include §63.804 (a) ugh (c), (f), and (g).	ADEM Admin. Code R. 335-3-1106(35)		
Sect	tion 4	Emission Monitoring			
1.	requ	The monitoring requirements in this permit shall be as required in Section 5Recordkeeping and Reporting Requirements.			
Section 5Recordkeeping and Reporting Requirements					
1.	Accurate and understandable records of consumption, which record at least the last five years of data, will be maintained in a permanent form suitable for inspection and be available immediately upon request. This facility shall provide a copy of records and supporting background documents upon request that pertain to this air permit. These records shall contain the following information:		ADEM Admin. Code R. 335-3-104		
	(a)	The type, quantity in gallons, and weight in pounds of each VOC or HAP containing material used during each calendar month.			
	(b)	The percent by weight of VOCs, water, solids, VHAPs, and exempt VOC compounds content of each VOC containing material used each calendar month.			
	(c)	The percent by volume of VOCs, water, solids, VHAPs,			

Fed	erally	Enforceable Provisos	Regulations
		and exempt VOC compounds content of each VOC containing material used each calendar month.	
	(d)	Compliance with VOC and VHAP limits shall be based upon monthly material use inventories. Emissions may be adjusted for VOC and VHAP content of material removed from the plant as waste or returns if the record keeping and details surrounding the materials are approved in advance.	
	(e)	Complete inventories of the VOC and HAP containing materials (their usage, VOC content and VHAP content) shall be made at the end of each calendar month.	
	(f)	The amount of VOCs emitted per calendar month from the coating and cleaning operations in units of pounds and tons	
	(g)	The rolling 12-month total of VOĆs emitted from the coating and cleaning operations in units of pounds and tons.	
2.	A report summarizing the information in proviso 5.1 ADEM Admin. Code shall be submitted each calendar quarter by the 15th day of the month following the end of the quarter, in a format approved by the Department in advance.		
3.	In accordance with 40 CFR Part 63, Subppart JJ, the facility shall maintain the records required by §63.804 including the recordkeeping required by §63.10 according to the applicability criteria in §63.800(d) among other requirements.		ADEM Admin. Code R. 335-3-1106(35)
4.	This source is subject to the applicable recordkeeping requirements of 40 CFR Part 63 Subpart JJ §63.806, "National Emission Standards for Wood Furniture Manufacturing Operations" to include §63.806 (a) through (e), and (h) through (j).		
5.	requ	source is subject to the applicable reporting tirements of 40 CFR Part 63 Subpart JJ §63.807, ional Emission Standards for Wood Furniture	

Manufacturing Operations" to include §63.807 (a) through (c), and (e). This requirement requires a semi-

annual statement of compliance.