

E A G L E
HARDWOODS, INC

P. O. BOX 1361, SOMERSET, KY 42502, PHONE (606) 678-2842, FAX (606) 678-0283

August 8, 2019

Mr. Zachary Bittner
Air Permit Administration
Kentucky Division for Air Quality
300 Sower Blvd, Second Floor
Frankfort, KY 40601

Dear Mr. Bittner:

The Eagle Hardwood, Inc. facility in Somerset, KY operates under a conditional major operating permit number F-14-049 that expires March 3, 2020.

The letter and the attached documentation for the facility's air permit renewal have been prepared to comply with the permit requirement to submit a renewal application 180 days prior to the expiration of the current permit.

Since the completion of the last permit update the facility has added 4 automatic chop saws on the rough end. Two of these saws replaced emission points EP3-9, while the other two saws replaced emission points EP21-25. The total throughput and emissions however remained unchanged as the mechanical changes were made primarily for increased efficiency, automation, and safety.

Upon your review of the application, please call if you need additional information or clarification.

Sincerely,



Steve Merrick
President

CC: Rick Pharris, Eagle
Cameron Merrick, Eagle

Enclosures: DEP 7007 AI
DEP 7007 B
DEP 7007 DD
DEP 7007 N

Division for Air Quality

300 Sower Boulevard
Frankfort, KY 40601
(502) 564-3999

DEP7007AI

Administrative Information

- ☐ Section AI.1: Source Information
- ☐ Section AI.2: Applicant Information
- ☐ Section AI.3: Owner Information
- ☐ Section AI.4: Type of Application
- ☐ Section AI.5: Other Required Information
- ☐ Section AI.6: Signature Block
- ☐ Section AI.7: Notes, Comments, and Explanations

Additional Documentation

☐ Additional Documentation attached

Source Name: Eagle Hardwood, Inc.

KY EIS (AFS) #: 21-199-00079

Permit #: F-14-049

Agency Interest (AI) ID: 3806

Date: 8/1/2019

Section AI.1: Source Information

Physical Location	Street:	<u>70 West Racetrack Road</u>	County:	<u>Pulaski</u>	Zip Code:	<u>42503</u>
Address:	City:	<u>Somerset</u>				
	Street or	<u>PO Box 1355</u>				
Mailing Address:	P.O. Box:					
	City:	<u>Somerset</u>	State:	<u>KY</u>	Zip Code:	<u>42502</u>

Standard Coordinates for Source Physical Location

Longitude: 84.6297 (decimal degrees) Latitude: 37.1333 (decimal degrees)

Primary (NAICS) Category: Wood Product Manufacturing Primary NAICS #: 321

Classification (SIC) Category:

Hardwood Dimension and Flooring Mills

Primary SIC #: 2426

Briefly discuss the type of business conducted at this site:

Manufacturing of pre-finished hardwood flooring

Description of Area Surrounding Source:

☒ Rural Area
☐ Urban Area☐ Industrial Park
☐ Industrial Area☐ Residential Area
☐ Commercial Area

Is any part of the source located on federal land?

☐ Yes
☒ No

Number of Employees:

250

Approximate distance to nearest residence or commercial property:

1/2 Mile

Property Area:

30 Acres

Is this source portable? ☐ Yes ☒ No

What other environmental permits or registrations does this source currently hold or need to obtain in Kentucky?

NPDES/KPDES: ☒ Currently Hold☐ Need☐ N/A

Solid Waste:

☐ Currently Hold☐ Need☒ N/A

RCRA:

☐ Currently Hold☐ Need☒ N/A

UST:

☐ Currently Hold☐ Need☒ N/A

Type of Regulated Waste Activity:

☐ Mixed Waste Generator☒ Generator☐ Recycler☐ Other: _____☐ U.S. Importer of Hazardous Waste☐ Transporter☐ Treatment/Storage/Disposal Facility☐ N/A

Section AI.2: Applicant Information**Applicant Name:**Eagle Hardwood Inc.**Title: (if individual)****Mailing Address:**70 West Racetrack Road**City:**Somerset**State:**KY**Zip Code:**42503**Email: (if individual)****Phone:**606-678-2842**Technical Contact****Name:**Cameron Merrick**Title:**Engineer**Mailing Address:**Street or P.O. Box:PO Box 1355**City:**Somerset**State:**KY**Zip Code:**42502**Email:**cmerrick@somersetwood.com**Phone:**606-678-2842**Air Permit Contact for Source****Name:**Rick Pharris**Title:**Assistant Controller**Mailing Address:**Street or P.O. Box:PO Box 1355**City:**Somerset**State:**KY**Zip Code:**42502**Email:**rpharris@somersetwood.com**Phone:**606-678-2842

Section AI.3: Owner Information

☐ **Owner same as applicant**

Name: Steve Merrick

Title: President/CEO

Mailing Address: Street or P.O. Box: PO Box 1355

City: Somerset State: KY Zip Code: 42502

Email: stevemerrick@somersetwood.com

Phone: 606-678-2842

List names of owners and officers of the company who have an interest in the company of 5% or more.

Name	Position
<u>George Crawford</u>	<u>VP Lumber</u>
<u>Deborah Eades</u>	<u>Minority Owner</u>
<u>Nancy Merrick</u>	<u>Minority Owner</u>

Section AI.4: Type of Application**Current Status:**
☐ Title V ☒ Conditional Major ☐ State-Origin ☐ General Permit ☐ Registration ☐ None

☐ Name Change ☐ Initial Registration ☐ Significant Revision ☐ Administrative Permit Amendment

☒ Renewal Permit ☐ Revised Registration ☐ Minor Revision ☐ Initial Source-wide Operating Permit
Requested Action:
(check all that apply)
☐ 502(b)(10) Change ☐ Extension Request ☐ Addition of New Facility ☐ Portable Plant Relocation Notice

☐ Revision ☐ Off Permit Change ☐ Landfill Alternate Compliance Submittal ☐ Modification of Existing Facilities

☐ Ownership Change ☐ Closure
Requested Status:
☐ Title V ☒ Conditional Major ☐ State-Origin ☐ PSD ☐ NSR ☐ Other: _____
Is the source requesting a limitation of potential emissions?
☒ Yes ☐ No
Pollutant:**Requested Limit:****Pollutant:****Requested Limit:**
☒ Particulate Matter 90 Tons
☒ Single HAP

10 Tons
☒ Volatile Organic Compounds (VOC) 90 Tons
☒ Combined HAPs

25 Tons
☒ Carbon Monoxide 90 Tons
☐ Air Toxics (40 CFR 68, Subpart F)

☒ Nitrogen Oxides 90 Tons
☐ Carbon Dioxide

☒ Sulfur Dioxide 90 Tons
☐ Greenhouse Gases (GHG)

☐ Lead _____

☐ Other
For New Construction:**Proposed Start Date of Construction:**
(MM/YYYY) N/A
Proposed Operation Start-Up Date: (MM/YYYY)
N/A
For Modifications:**Proposed Start Date of Modification:**
(MM/YYYY) N/A
Proposed Operation Start-Up Date: (MM/YYYY)
N/A

Applicant is seeking coverage under a permit shield.

☐ Yes ☒ No

Identify any non-applicable requirements for which permit shield is sought on a separate attachment to the application.

Section AL.5 Other Required Information

Indicate the documents attached as part of this application:

- | | |
|--|--|
| <input type="checkbox"/> DEP7007A Indirect Heat Exchangers and Turbines | <input type="checkbox"/> DEP7007CC Compliance Certification |
| <input checked="" type="checkbox"/> DEP7007B Manufacturing or Processing Operations | <input checked="" type="checkbox"/> DEP7007DD Insignificant Activities |
| <input type="checkbox"/> DEP7007C Incinerators and Waste Burners | <input type="checkbox"/> DEP7007EE Internal Combustion Engines |
| <input type="checkbox"/> DEP7007F Episode Standby Plan | <input type="checkbox"/> DEP7007FF Secondary Aluminum Processing |
| <input type="checkbox"/> DEP7007J Volatile Liquid Storage | <input type="checkbox"/> DEP7007GG Control Equipment |
| <input type="checkbox"/> DEP7007K Surface Coating or Printing Operations | <input type="checkbox"/> DEP7007HH Haul Roads |
| <input type="checkbox"/> DEP7007L Mineral Processes | <input type="checkbox"/> Confidentiality Claim |
| <input type="checkbox"/> DEP7007M Metal Cleaning Degreasers | <input type="checkbox"/> Ownership Change Form |
| <input checked="" type="checkbox"/> DEP7007N Source Emissions Profile | <input type="checkbox"/> Secretary of State Certificate |
| <input type="checkbox"/> DEP7007P Perchloroethylene Dry Cleaning Systems | <input type="checkbox"/> Flowcharts or diagrams depicting process |
| <input type="checkbox"/> DEP7007R Emission Offset Credit | <input type="checkbox"/> Digital Line Graphs (DLG) files of buildings, roads, etc. |
| <input type="checkbox"/> DEP7007S Service Stations | <input type="checkbox"/> Site Map |
| <input type="checkbox"/> DEP7007T Metal Plating and Surface Treatment Operations | <input type="checkbox"/> Map or drawing depicting location of facility |
| <input type="checkbox"/> DEP7007V Applicable Requirements and Compliance Activities | <input type="checkbox"/> Safety Data Sheet (SDS) |
| <input type="checkbox"/> DEP7007Y Good Engineering Practice and Stack Height Determination | <input type="checkbox"/> Emergency Response Plan |
| <input type="checkbox"/> DEP7007AA Compliance Schedule for Non-complying Emission Units | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> DEP7007BB Certified Progress Report | |

Section AL.6: Signature Block

I, the undersigned, hereby certify under penalty of law, that I am a responsible official*, and that I have personally examined, and am familiar with, the information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the information is on knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false or incomplete information, including the possibility of fine or imprisonment.

Authorized Signature

Date

Steve Merrick

President

Type or Printed Name of Signatory

Title of Signatory

*Responsible official as defined by 401 KAR 52:001.

Section A1.7: Notes, Comments, and Explanations

[illegible]

Section B.3: Notes, Comments, and Explanations

[illegible]

Division for Air Quality

300 Sower Boulevard

Frankfort, KY 40601

(502) 564-3999

DEP7007DD

Insignificant Activities

Section DD.1: Table of Insignificant Activities

Section DD.2: Signature Block

Section DD.3: Notes, Comments, and Explanations

Source Name:

Eagle Hardwood, Inc.

KY EIS (AFS) #:

21- 199-00079

Permit #:

F-14-049

Agency Interest (AI) ID:

3806

Date:

8/1/2019

Section DD.1: Table of Insignificant Activities

*Identify each activity with a unique Insignificant Activity number (IA #); for example: 1, 2, 3... etc.

Insignificant Activity #	Description of Activity including Rated Capacity	Serial Number or Other Unique Identifier	Applicable Regulation(s)	Calculated Emissions

[illegible]

I, THE UNDERSIGNED, HEREBY CERTIFY UNDER PENALTY OF LAW, THAT I AM A RESPONSIBLE OFFICIAL, AND THAT I HAVE PERSONALLY EXAMINED, AND AM FAMILIAR WITH, THE INFORMATION SUBMITTED IN THIS DOCUMENT AND ALL ITS ATTACHMENTS. BASED ON MY INQUIRY OF THOSE INDIVIDUALS WITH PRIMARY RESPONSIBILITY FOR OBTAINING THE INFORMATION, I CERTIFY THAT THE INFORMATION IS ON KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE OR INCOMPLETE INFORMATION, INCLUDING THE POSSIBILITY OF FINE OR IMPRISONMENT.

Stars Mary

8/9/19

Steve Merrick

Type/Print Name of Signatory

Page 2 of 3

Section DD.3: Notes, Comments, and Explanations

Please Note: No new insignificant activities have been added to the facility between the time of the approval of application # F-14-049 and this application for permit renewal.

[illegible]

Section N.4: Notes, Comments, and Explanations

Please Note: There have been no changes to the emission units at the facility since the last permit renewal. All emission numbers and data on file are up to date.
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Eagle Hardwoods

P.O. Box 1361 • Somerset, KY 42502
606-678-2842 Fax 606-678-0283



May 10, 2024

Mr. Zachary Bittner
Air Permit Administration
Kentucky Division for Air Quality
300 Sower Blvd, Second Floor
Frankfort, KY 40601

Subject: Eagle Hardwood, Inc
Source ID: 21-199-00079, Permit No. F-14-049
Construction Permit Application

Mr. Bittner:

Attached is a Construction Permit Application for Eagle Hardwood, Inc. located at 70 West Racetrack Road, Somerset, KY. This application covers the addition of a Prewash Line and an Engineered Line at the facility. The attached application includes the appropriate forms, calculations, and diagrams.

If after a review of the attached application, there are any questions or concerns, please reach out to me at Zac.Laprade@somersetfloors.com or (606) 678-6658 ext 228, or my consultant, Spencer Hissam at Spencer@StevensEHS.com or (615) 772-3865.

Sincerely,

A handwritten signature in blue ink, appearing to read "Zac LaPrade".

Zac LaPrade
Assistant Controller

Attachment

Permit Application Forms

DEP7007AI		Additional Documentation
Division for Air Quality 300 Sower Boulevard Frankfort, KY 40601 (502) 564-3999		Additional Documentation attached _____
Administrative Information ____ Section AI.1: Source Information ____ Section AI.2: Applicant Information ____ Section AI.3: Owner Information ____ Section AI.4: Type of Application ____ Section AI.5: Other Required Information ____ Section AI.6: Signature Block ____ Section AI.7: Notes, Comments, and Explanations		
Source Name: <u>Eagle Hardwood, Inc.</u>		
KY EIS (AFS) #: <u>21- 199-00079</u>		
Permit #: <u>F-14-049</u>		
Agency Interest (AI) ID: <u>3806</u>		
Date: <u>5/13/2024</u>		
Section AI.1: Source Information		
Physical Location	Street: <u>70 West Racetrack Road</u>	
Address:	City: <u>Somerset</u>	County: <u>Pulaski</u> Zip Code: <u>42502</u>
Mailing Address:	Street or P.O. Box: <u>70 West Racetrack Road</u>	
	City: <u>Somerset</u>	State: <u>KY</u> Zip Code: <u>42502</u>
Standard Coordinates for Source Physical Location		
Longitude: <u>-84.629601</u>	(decimal degrees)	Latitude: <u>37.133056</u> (decimal degrees)
Primary (NAICS) Category: <u>Other Millwork (including Flooring)</u>		Primary NAICS #: <u>321918</u>

Classification (SIC) Category:		Hardwood Dimension and Flooring Mills		Primary SIC #:	2426
Briefly discuss the type of business conducted at this site:					
Manufacturing of pre-finished hardwood flooring.					
Description of Area Surrounding Source:		<input checked="" type="checkbox"/> Rural Area	<input type="checkbox"/> Industrial Park	<input type="checkbox"/> Residential Area	<input type="checkbox"/> Yes
		<input type="checkbox"/> Urban Area	<input type="checkbox"/> Industrial Area	<input type="checkbox"/> Commercial Area	<input checked="" type="checkbox"/> No
Approximate distance to nearest residence or commercial property:		0.5 miles	Property Area:	30 Acres	Is this source portable? <input type="checkbox"/> Yes <input type="checkbox"/> No
Number of Employees: 250					
What other environmental permits or registrations does this source currently hold or need to obtain in Kentucky?					
NPDES/KPDES: <input checked="" type="checkbox"/> Currently Hold <input type="checkbox"/> Need <input type="checkbox"/> N/A					
Solid Waste: <input type="checkbox"/> Currently Hold <input type="checkbox"/> Need <input checked="" type="checkbox"/> N/A					
RCRA: <input type="checkbox"/> Currently Hold <input type="checkbox"/> Need <input checked="" type="checkbox"/> N/A					
UST: <input type="checkbox"/> Currently Hold <input type="checkbox"/> Need <input checked="" type="checkbox"/> N/A					
Type of Regulated Waste Activity:					
<input type="checkbox"/> Mixed Waste Generator		<input checked="" type="checkbox"/> Generator	<input type="checkbox"/> Recycler	<input type="checkbox"/> Other: _____	
<input type="checkbox"/> U.S. Importer of Hazardous Waste		<input type="checkbox"/> Transporter	<input type="checkbox"/> Treatment/Storage/Disposal Facility	<input type="checkbox"/> N/A	

Section AI.2: Applicant Information

Applicant Name: Eagle Hardwood, Inc.

Title: (if individual)

Mailing Address: Street or P.O. Box: 70 West Racetrack Road
City: Somerset State: KY Zip Code: 42502

Email: (if individual)

Phone: (606) 678-2842

Technical Contact

Name: Zac LaPrade

Title: Assistant Controller

Mailing Address: Street or P.O. Box: 70 West Racetrack Road
City: Somerset State: KY Zip Code: 42502

Email: Zac.Laprade@somersetfloors.com

Phone: (606) 678-2842 ext. 228

Air Permit Contact for Source

Name: Zac LaPrade

Title: Assistant Controller

Mailing Address: Street or P.O. Box: 70 West Racetrack Road
City: Somerset State: KY Zip Code: 42502

Email: Zac.Laprade@somersetfloors.com

Phone: (606) 678-2842 ext. 228

Section AI.3: Owner Information

☐ Owner same as applicant

Name: Bauwerk Group US LLC

Title:

Mailing Address:

Street or P.O. Box: 70 West Racetrack Road

City:

Somerset

State:

KY

Zip Code:

42502

Email:

Phone: (606) 678-2842

List names of owners and officers of the company who have an interest in the company of 5% or more.

Name

Position

Section AI.4: Type of Application

Current Status:	<input type="checkbox"/> Title V	<input checked="" type="checkbox"/> Conditional Major	<input type="checkbox"/> State-Origin	<input type="checkbox"/> General Permit	<input type="checkbox"/> Registration	<input type="checkbox"/> None
Requested Action: <i>(check all that apply)</i>	<input type="checkbox"/> Name Change	<input type="checkbox"/> Initial Registration	<input type="checkbox"/> Significant Revision	<input type="checkbox"/> Administrative Permit Amendment		
	<input type="checkbox"/> Renewal Permit	<input type="checkbox"/> Revised Registration	<input checked="" type="checkbox"/> Minor Revision	<input type="checkbox"/> Initial Source-wide Operating Permit		
	<input type="checkbox"/> 502(b)(10) Change	<input type="checkbox"/> Extension Request	<input type="checkbox"/> Addition of New Facility	<input type="checkbox"/> Portable Plant Relocation Notice		
	<input type="checkbox"/> Revision	<input type="checkbox"/> Off Permit Change	<input type="checkbox"/> Landfill Alternate Compliance Submittal	<input type="checkbox"/> Modification of Existing Facilities		
	<input type="checkbox"/> Ownership Change	<input type="checkbox"/> Closure				
Requested Status:	<input type="checkbox"/> Title V	<input type="checkbox"/> Conditional Major	<input type="checkbox"/> State-Origin	<input type="checkbox"/> PSD	<input type="checkbox"/> SR	<input type="checkbox"/> Other: _____

Is the source requesting a limitation of potential emissions?

Pollutant:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Requested Limit:
<input checked="" type="checkbox"/> Particulate Matter			< 10 tpy
<input checked="" type="checkbox"/> Volatile Organic Compounds (VOC)			< 25 tpy
<input checked="" type="checkbox"/> Carbon Monoxide			
<input type="checkbox"/> Nitrogen Oxides			
<input type="checkbox"/> Sulfur Dioxide			
<input type="checkbox"/> Lead			

For New Construction:

Proposed Start Date of Construction: _____
(MM/YYYY)

Proposed Operation Start-Up Date: (MM/YYYY) _____

For Modifications:

Proposed Start Date of Modification:
(MM/YYYY)

Within 7 days of submission
of permit application.

Proposed Operation Start-Up Date: (MM/YYYY)

Within 6 months after start
date.

Applicant is seeking coverage under a permit shield.

☐ Yes

☒ No

Identify any non-applicable requirements for which permit shield is
sought on a separate attachment to the application.

Section A1.5 Other Required Information

Indicate the documents attached as part of this application:

- | | |
|--|--|
| <input type="checkbox"/> DEP7007A Indirect Heat Exchangers and Turbines | <input type="checkbox"/> DEP7007CC Compliance Certification |
| <input checked="" type="checkbox"/> DEP7007B Manufacturing or Processing Operations | <input type="checkbox"/> DEP7007DD Insignificant Activities |
| <input type="checkbox"/> DEP7007C Incinerators and Waste Burners | <input type="checkbox"/> DEP7007EE Internal Combustion Engines |
| <input type="checkbox"/> DEP7007F Episode Standby Plan | <input type="checkbox"/> DEP7007FF Secondary Aluminum Processing |
| <input type="checkbox"/> DEP7007J Volatile Liquid Storage | <input checked="" type="checkbox"/> DEP7007GG Control Equipment |
| <input checked="" type="checkbox"/> DEP7007K Surface Coating or Printing Operations | <input type="checkbox"/> DEP7007HH Haul Roads |
| <input type="checkbox"/> DEP7007L Mineral Processes | <input type="checkbox"/> Confidentiality Claim |
| <input type="checkbox"/> DEP7007M Metal Cleaning Degreasers | <input type="checkbox"/> Ownership Change Form |
| <input checked="" type="checkbox"/> DEP7007N Source Emissions Profile | <input type="checkbox"/> Secretary of State Certificate |
| <input type="checkbox"/> DEP7007P Perchloroethylene Dry Cleaning Systems | <input checked="" type="checkbox"/> Flowcharts or diagrams depicting process |
| <input type="checkbox"/> DEP7007R Emission Offset Credit | <input type="checkbox"/> Digital Line Graphs (DLG) files of buildings, roads, etc. |
| <input type="checkbox"/> DEP7007S Service Stations | <input type="checkbox"/> Site Map |
| <input type="checkbox"/> DEP7007T Metal Plating and Surface Treatment Operations | <input type="checkbox"/> Map or drawing depicting location of facility |
| <input type="checkbox"/> DEP7007V Applicable Requirements and Compliance Activities | <input type="checkbox"/> Safety Data Sheet (SDS) |
| <input type="checkbox"/> DEP7007Y Good Engineering Practice and Stack Height Determination | <input type="checkbox"/> Emergency Response Plan |
| <input type="checkbox"/> DEP7007AA Compliance Schedule for Non-complying Emission Units | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> DEP7007BB Certified Progress Report | |

Section A1.6: Signature Block

I, the undersigned, hereby certify under penalty of law, that I am a responsible official*, and that I have personally examined, and am familiar with, the information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the information is on knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false or incomplete information, including the possibility of fine or imprisonment.


Authorized Signature

Zac LaPrade

Type or Printed Name of Signatory

Assistant Controller

Title of Signatory

Date

5/10/24

*Responsible official as defined by 401 KAR 52:001.

Division for Air Quality		DEP7007B				Additional Documentation				
300 Sower Boulevard Frankfort, KY 40601 (502) 564-3999		Manufacturing or Processing Operations				<input type="checkbox"/> Complete DEP7007A1, DEP7007N, DEP7007V, and DEP7007GG.				
		Section B.1: Process Information				<input type="checkbox"/> Attach a flow diagram				
		Section B.2: Materials and Fuel Information				<input type="checkbox"/> Attach SDS				
		Section B.3: Notes, Comments, and Explanations								
Source Name:		Eagle Hardwood, Inc.								
KY EIS (AFS) #:		21- 199-00079								
Permit #:		F-14-049								
Agency Interest (AI) ID:		3806								
Date:		5/13/2024								
Section B.1: Process Information										
Emission Unit #	Emission Unit Name	Describe Emission Unit	Process ID	Process Name	Manufacturer	Model No.	Proposed/Actual Date of Construction Commencement (MM/YYYY)	Is the Process Continuous or Batch?	Number of Batches per 24 Hours (if applicable)	Hours per Batch (if applicable)
12	Prewash Line	Prewash of wood	12	Prewash Line	N/A	N/A	05/2024	Continuous		
12A	Sander	Wood Sander	12A	Prewash Line	Costa	70 CCT 1150	05/2024	Continuous		
13	Engineered Line	Engineering hardwood product	13	Engineered Line	N/A	N/A	05/2024	Continuous		
13A	Core Rip Saw	Core sawing	13A	Engineered Line	Paul Saw	K34G	05/2024	Continuous		
13B	Core Sander	Core sanding	13B	Engineered Line	Crosscut Solutions	CS14ML	05/2024	Continuous		
13C	Press	Press	13D	Engineered Line	Eagle	Various	05/2024	Continuous		
13D	Bottom Sander	Sands bottom of product	13E	Engineered Line	Not Used	Not Used	05/2024	Continuous		
13E	Top Sander	Sands top of product	13F	Engineered Line	Costa	K CCT 1350	05/2024	Continuous		
13F	Side Match	Matches sides of product together	13G	Engineered Line	Homag	FPR 225	05/2024	Continuous		
13G	Chop Saw	Saw	13H	Engineered Line	Crosscut Solutions	CS14ML	05/2024	Continuous		
13H	End Match	Matches ends of product together	13I	Engineered Line	Hasko	HSEM-C	05/2024	Continuous		
13I	Defect Chop Saws	Removes defects from product	13K	Engineered Line	Weinig	Opticut 200	05/2024	Continuous		
13J	Splitter Saws	Splits product	13L	Engineered Line	Wintersteiger	DSG Sonic	05/2024	Continuous		
13J	Splitter Saws	Splits product	13L	Engineered Line	Wintersteiger	DSG 200	05/2024	Continuous		
13J	Splitter Saws	Splits product	13L	Engineered Line	Ogden	Power Plus	05/2024	Continuous		
13J	Splitter Saws	Splits product	13L	Engineered Line	Schroeder	S-4/Z.XL	05/2024	Continuous		
13K	Face Chop Saws	Saws	13M	Engineered Line			05/2024	Continuous		
13L	Planer	Planer	13N	Engineered Line	Not Used	Not Used	05/2024	Continuous		

**Maximum yearly fuel usage rate only applies if applicant request operating restrictions through federally enforceable limitations.*

Page 9 of 31 of Application

<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> Division for Air Quality 300 Sower Boulevard Frankfort, KY 40601 (502) 564-3999 </div> <div style="width: 40%; text-align: center;"> DEP7007GG Control Equipment </div> <div style="width: 30%; text-align: right;"> Additional Documentation <input type="checkbox"/> Complete Sections GG.1 through GG.12, as applicable <input type="checkbox"/> Attach manufacturer's specifications for each control device <input type="checkbox"/> Complete DEP7007AI </div> </div>																
Source Name: Eagle Hardwoods, LLC																
KY EIS (AFS) #: 21- 199-00079																
Permit #: F-14-049																
Agency Interest (AI) ID: 3806																
Date: 5/13/2024																
Section GG.1: General Information - Control Equipment																
Control Device ID #	Control Device Name	Cost	Manufacturer	Model Name/Serial #	Date Installed	Inlet Gas Stream Data For All Control Devices			Inlet Gas Stream Data For Condensers, Adsorbers, Afterburners, Incinerators, Oxidizers Only			Equipment Operational Data For All Control Devices				
						Temperature (°F)	Flowrate (scfm @ 68 °F)	Average Particle Diameter (µm)	Particle Density (lb/ft³) or Specific Gravity	Gas Density (lb/ft³)	Gas Moisture Content (%)	Gas Composition	Fan Type	Pressure Drop Range (in H ₂ O)	Pollutants Collected/Controlled	Pollutant Removal (%)
DC5	Dust Collector - 5	-	Foust Metal Works, Inc.	FMW14RVN6 / 1906	2/1/2020	80		Unknown	Unknown	Ambient	N/A	N/A	N/A	0.1 - 20	PM	99.90%
DC6	Dust Collector - 6	-	Foust Metal Works, Inc.	FMW18RV8 / 9512	5/27/2024	80	53,277	Unknown	Unknown	Ambient	N/A	N/A	N/A	0.1 - 20	PM	99.90%

Section GG.6: Filter

[illegible]

DEP7007K**Surface Coating or Printing Operations****Division for Air Quality**

300 Sower Boulevard
Frankfort, KY 40601
(502) 564-3999

- ___ Section K.1: Process Information
___ Section K.2: Coating Operations
___ Section K.3: Other Operations
___ Section K.4: Coatings/Printing Materials as Applied
___ Section K.5: HAP-containing Coatings/Printing Materials
___ Section K.6: Notes, Comments, and Explanations

Additional Documentation

___ Complete DEP7007AI, DEP7007N,
DEP7007V, and DEP7007GG.
___ Attach SDS or Technical Sheets for all
Coating/Printing Materials
___ Attach a flow diagram

Source Name: Eagle Hardwoods, Inc.**KY EIS (AFS) #:** 21- 199-00079**Permit #:** F-14-049**Agency Interest (AI) ID:** 3806**Date:** 5/13/2024**Section K.1: Process Information****Emission Unit #:** 12**Emission Unit Name:** Pre-Wash Line**Coating/Printing Line Name:** Pre-Wash Stain Application**Proposed/Actual Date of Construction:** (MM/YYYY) 05/2024**List Applicable Regulations:**401 KAR 63:020, 401 KAR 59:005, 401 KAR 50:045, 410 KAR 52:030**Describe Overall Process:**Pre-wash stain application using an automatic roller coater.**Describe Coatings/Printing Materials:**Black W/B Pre Stain, Mocha Stain, White WB Stain.

Identify the Material
that is Coated/Printed:

☐ Metal

☐ Vinyl

☐ Plastics

☒ Wood

☐ Foil

☐ Paper

☐ Other Substrate

DEP7007K

Provide detailed description of material coated/printed:

Pre-wash stain application using automatic roller coating operations.

Provide approximate dimensions and range of sizes of parts being
coated or printed:

Length: 1 foot to 6 feet Width: 1 inch to 1 foot

Identify the Type of Operation:

☒ Continuous

☐ Batch

☐ Other:

Describe Surface Preparation/Pretreatment Steps:

Cutting, planing, sanding, and brushing.

For Coating
Operations:

☐ Spray

☐ Flow

☐ Dip tank

☐ Brush

☐ Powder

☒ Roller Coat

For Printing Operations:
(Select all that apply)

☐ Web

☐ Rotogravure

☐ Heatset

☐ Lithographic

☐ Sheetfed

☐ Letterpress

☐ Non-heatset

☐ Other:

Describe Final Product:

Hardwood flooring

Check the category that most closely describes this unit:

☐ Large Appliance Coating

☐ Auto or Light-Duty Truck Coating

☐ Metal Furniture Coating

☐ Metal Coil Coating

☐ Beverage Can Coating

☐ Miscellaneous Metal Parts Coating

☐ Magnet Wire Insulation Coating

☐ Flat Wood Panel Coating

☐ Fabric, Vinyl, or Paper Coating

☐ Boat Manufacturing/ Ship Repair

☐ Pressure Sensitive Tape and Label Coating

☐ Magnet Tape Coating

☐ Publication Rotogravure Printing

☐ Coating of Plastic Parts for Business Machines

☐ Flexible Vinyl and Urethane Coating and Printing

☐ Graphic Arts using Rotogravure and Flexographic Printing

☒ Other:

Fabricated Wood Flooring

DEP7007K**Surface Coating or Printing Operations**

- ___ Section K.1: Process Information
___ Section K.2: Coating Operations
___ Section K.3: Other Operations
___ Section K.4: Coatings/Printing Materials as Applied
___ Section K.5: HAP-containing Coatings/Printing Materials
___ Section K.6: Notes, Comments, and Explanations

Division for Air Quality

300 Sower Boulevard
Frankfort, KY 40601
(502) 564-3999

Additional Documentation

___ Complete DEP7007AI, DEP7007N,
DEP7007V, and DEP7007GG.
___ Attach SDS or Technical Sheets for all
Coating/Printing Materials
___ Attach a flow diagram

Source Name:

Eagle Hardwoods, Inc.

KY EIS (AFS) #:

21- 199-00079

Permit #:

F-14-049

Agency Interest (AI) ID:

3806

Date:

5/13/2024

Section K.1: Process Information**Emission Unit #:**

13

Emission Unit Name:

Engineered Line

Coating/Printing Line Name:

Hot Melt Glue Application

Proposed/Actual Date of**Construction: (MM/YYYY)**

05/2024

**List Applicable
Regulations:****Describe Overall
Process:**

Hot melt glue application

**Describe
Coatings/Printing
Materials:**

HB Fuller HL-9692-LT149 Hot Melt Glue

Identify the Material
that is Coated/Printed:

☐ Metal

☐ Vinyl

☐ Plastics

☒ Wood

☐ Foil

☐ Paper

☐ Other Substrate

DEP7007K

Provide detailed description of material coated/printed:

Hot melt glue application using automatic roller coating operations.

Provide approximate dimensions and range of sizes of parts being
coated or printed:

Length: 1 foot to 6 feet Width: 1 inch to 1 foot

Identify the Type of Operation:

☒ Continuous

☐ Batch

☐ Other:

Describe Surface Preparation/Pretreatment Steps:

Cutting, planing, sanding, and brushing.

For Coating

☐ Spray

☐ Flow

☐ Dip tank

Operations:

☐ Brush

☐ Powder

☒ Roller Coat

For Printing Operations:

(Select all that apply)

☐ Web

☐ Rotogravure

☐ Heatset

☐ Lithographic

☐ Sheetfed

☐ Letterpress

☐ Non-heatset

☐ Other:

Describe Final Product:

Engineered hardwood flooring

Check the category that most closely describes this unit:

☐ Large Appliance Coating

☐ Auto or Light-Duty Truck Coating

☐ Metal Furniture Coating

☐ Metal Coil Coating

☐ Beverage Can Coating

☐ Miscellaneous Metal Parts Coating

☐ Magnet Wire Insulation Coating

☐ Flat Wood Panel Coating

☐ Fabric, Vinyl, or Paper Coating

☐ Boat Manufacturing/ Ship Repair

☐ Pressure Sensitive Tape and Label Coating

☐ Magnet Tape Coating

☐ Publication Rotogravure Printing

☐ Coating of Plastic Parts for Business Machines

☐ Flexible Vinyl and Urethane Coating and Printing

☐ Graphic Arts using Rotogravure and Flexographic Printing

☒ Other:

Fabricated Wood Flooring

Section K.2: Coating Operations

K.2A: For Spray Coating

Gun/Booth ID	Describe Function	Type	Mode	Maximum Design Application Rate (gal/hr or lb/hr)		Describe how maximum rate was determined
		<input type="checkbox"/> Conventional Air Gun <input type="checkbox"/> Airless <input type="checkbox"/> HVLP <input type="checkbox"/> Electrostatic <input type="checkbox"/> LVLP <input type="checkbox"/> Aerosol Spray Can <input type="checkbox"/> Other	<input type="checkbox"/> Manual <input type="checkbox"/> Automatic			<input type="checkbox"/> Testing <input type="checkbox"/> Equipment Specification Sheet <input type="checkbox"/> Estimation
		<input type="checkbox"/> Conventional Air Gun <input type="checkbox"/> Airless <input type="checkbox"/> HVLP <input type="checkbox"/> Electrostatic <input type="checkbox"/> LVLP <input type="checkbox"/> Aerosol Spray Can <input type="checkbox"/> Other	<input type="checkbox"/> Manual <input type="checkbox"/> Automatic			<input type="checkbox"/> Testing <input type="checkbox"/> Equipment Specification Sheet <input type="checkbox"/> Estimation
		<input type="checkbox"/> Conventional Air Gun <input type="checkbox"/> Airless <input type="checkbox"/> HVLP <input type="checkbox"/> Electrostatic <input type="checkbox"/> LVLP <input type="checkbox"/> Aerosol Spray Can <input type="checkbox"/> Other	<input type="checkbox"/> Manual <input type="checkbox"/> Automatic			<input type="checkbox"/> Testing <input type="checkbox"/> Equipment Specification Sheet <input type="checkbox"/> Estimation

If spray guns are used simultaneously, describe:

--

K.2B: For Brush Coating

Describe Function:	
Maximum Coating Application Rate: (gal/hr)	

K.2C: For Roller Coating

Roller Coat ID	Describe Function	Maximum Coating Application Rate (gal/hr)	Describe how maximum rate was determined
N/A	Pre-Wash Stain Application	1.03	<input type="checkbox"/> Testing <input checked="" type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
N/A	Hot Melt Glue Application	122	<input type="checkbox"/> Testing <input checked="" type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
			<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet

K.2D: For Powder Coating

Powder Coat ID	Describe Function	Maximum Coating Application Rate (gal/hr or lb/hr)		Describe how maximum rate was determined
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet

If powder coating material is recycled, describe:

K.2E: For Flow Coating

Flow Coat ID	Describe Function	Maximum Coating Application Rate (gal/hr or lb/hr)		Describe how maximum rate was determined
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet

K.2F: For Dip Tank/Electrodeposition Coating

Tank ID	Describe Function	Maximum Make-up Rate (gal/hr or lb/hr)		Describe how maximum rate was determined
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet
				<input type="checkbox"/> Testing <input type="checkbox"/> Estimation <input type="checkbox"/> Equipment Specification Sheet

Section K.4: Coatings/Printing Materials As Applied

Include SDS or Technical Sheets for all coating/printing materials used.

Trade Name of Material	Description (Identify as coating, ink, fountain solution, blanket wash, cleaning solvent, thinning solvent, auto wash, manual wash, etc.)	Emission Unit/Coating ID where material is used	SCC Code	SCC Code Units	Density (lb/gal)	Solid Content (lb/gal)	VOC Content (lb/gal)	Emission Factor for PM* (lb/SCC)	Transfer Efficiency (%)	Emission Factor for VOC (lb/SCC)	Capture Efficiency (%)	Control Device/Stack ID
626-440 BLACK W/B PRE STAIN	Stain Coating	12	N/A	N/A	9.14	N/A	0.55	N/A	N/A	N/A	N/A	DC5
626-441 MOCHA PRE STAIN	Stain Coating	12	N/A	N/A	8.35	N/A	0.78	N/A	N/A	N/A	N/A	DC5
631-1257B WHITE WB STAIN	Stain Coating	12	N/A	N/A	11.32	N/A	0.34	N/A	N/A	N/A	N/A	DC5
HB Fuller HL-9692-LT149	Hot Melt Glue	13	N/A	N/A	9.17	N/A	0.00	N/A	N/A	N/A	N/A	DC6

*Emission factor for particulate matter (PM) should not include transfer efficiency.

List each individual hazardous air pollutant (HAP) contained in each material.

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Division for Air Quality

300 Sower Boulevard
Frankfort, KY 40601
(502) 564-3999

DEP7007N

Source Emissions Profile

Section N.1: Emission Summary
Section N.2: Stack Information
Section N.3: Fugitive Information
Section N.4: Notes, Comments, and Explanations

Additional Documentation

Complete DEP7007AI

Source Name: Eagle Hardwoods, LLC

KY EIS (AFS) #: 21-199-00079

Permit #: F-14-049

Agency Interest (AI) ID: 3806

Date: 5/13/2024

N.1: Emission Summary

[illegible]

UTM Zone:

Page 21 of 31 of Application

Stack ID	Identify all Emission Units (with Process ID) and Control Devices that Feed to Stack	Stack Physical Data			Stack UTM Coordinates		Stack Gas Stream Data		
		Equivalent Diameter (ft)	Height (ft)	Base Elevation (ft)	Northing (m)	Easting (m)	Flowrate (acfm)	Temperature (°F)	Exit Velocity (ft/sec)

Emissions Calculations

Eagle Hardwoods, LLC Somerset, KY

Facility-Wide Emissions Summary

Emission Unit	Emission Unit Description	PM (tpy)	SO ₂ (tpy)	NO _x (tpy)	CO (tpy)	VOC (tpy)	Total HAP (tpy)
01A	Planers and Rip Saws Mill Line B	11.13	--	--	--	--	--
01B	Mill Line Support Equipment Mill Line C	1.42	--	--	--	--	--
01C	Wood Hog and Wood Silos	5.52	--	--	--	--	--
02	Storage and Truck Loading	2.86	--	--	--	--	--
03	Paved and Unpaved Roads	--	--	--	--	--	--
04	Reserved	--	--	--	--	--	--
05 & 06	Two indirect Heat Exchangers	0.22	0.02	2.83	2.38	0.16	--
07	Floor Finishing Line Sander	1.44	--	--	--	--	--
08	Johnson Wood Boiler	14.00	1.20	9.58	45.34	0.82	1.84
09	Hurst Wood Boiler	44.00	3.14	16.86	10.47	2.14	4.80
10	Stain Roller Station	--	--	--	--	9.31	0.60
11	Propane-Fired Emergency Generator	1.07E-03	6.32E-05	0.44	0.06	0.01	0.01
12	Pre-Wash Line	0.04	--	--	--	0.82	0.00
13	Engineered Line	5.87	--	--	--	2.24	2.24
--	Sample Preparation (Insignificant)	0.01	--	--	--	--	--
Total =		86.49	4.36	29.71	58.25	15.49	9.48

Eagle Hardwoods, LLC Somerset, KY

Wood Processing Lines

Control Efficiency = 99.9%
Hardwood Density = 3.75 lb/bd-ft
Operating Schedule = 8,760 hrs/yr

Unit #	Line	Dust Collector	Rated Capacity		Process Rate (ton/hr) ¹	PM Emission Factor (lbs PM/bd-ft)	Particulate Matter (PM)			
			(bd-ft/hr)	(bd-ft/yr)			Uncontrolled Hourly ² (lb/hr)	Controlled Hourly ³ (lb/hr)	Emission Limit ⁴ (lb/hr)	Uncontrolled Annual ⁵ (tpy)
01A	Planers and Rip Saws	DC1A	10,000	87,600,000	18.75	0.127	1,270.0	1.27	22.10	5,562.6
01A	Mill Line B	DC1B	5,000	43,800,000	9.38	0.127	635.0	0.64	14.38	2,781.3
01A	Mill Line Support Equipment	DC1B	5,000	43,800,000	9.38	0.127	635.0	0.64	14.38	2,781.3
01B	Mill Line C	DC2	5,000	43,800,000	9.38	0.065	325.0	0.33	14.38	1,423.5
01C	Wood Hog and Wood Silos	DC4	5,000	43,800,000	9.38	0.252	1,260.0	1.26	14.38	5,518.8
02	Storage and Truck Loading	DC4	5,137	45,000,000	9.63	0.127	652.4	0.65	14.62	2,857.5
07	Floor Finishing Line Sander	DC3	5,000	43,800,000	9.38	0.0656	328.0	0.33	14.38	1,436.6
12	Pre-Wash Line	DC5	125	1,095,000	0.23	0.0656	8.2	0.01	1.46	35.9
13	Engineered Line	DC6	10,549	92,404,860	19.78	0.127	1,339.7	1.34	22.84	5,867.7
--	Sample Preparation (Insignificant)	DC7	20	175,200	0.04	0.0656	1.3	0.00	0.47	5.7
Total =							6,454.6	6.45	--	28,271.0
										28.27

Notes:

- (1) Process Rate (tons/hr) = Material Input (bd-ft/hr) * Hardwood Density (lb/bd-ft) / 2,000 (lbs/ton)
- (2) Uncontrolled Hourly PM Emissions (lb/hr) = Rated Capacity (bd-ft/hr) * PM Emission Factor (lb PM/bd-ft)
- (3) Controlled Hourly PM Emissions (lb/hr) = Uncontrolled Hourly PM Emissions (lb/hr) * (1-Control Eff. (%))
- (4) PM Emission Limit (lb/hr) = 3.59p^{0.62}
P = Process Rate (tons/hr)
401 KAR 59:010, Section 3(2)(a)
- (5) Uncontrolled Annual PM Emissions (tpy) = Rated Capacity (bd-ft/yr) * PM Emission Factor (lb PM/bd-ft) / 2,000 (lbs/ton)
- (6) Controlled Annual PM Emissions (tpy) = Uncontrolled Annual PM Emissions (tpy) * (1-Control Eff. (%))

Eagle Hardwoods, LLC
Somerset, KY

Pre-Wash Stain Application

ID #	Description	Density (lb/gal)	VOC Content (%)	Total HAP Content (%)
626-440	Black W/B Pre Stain	9.14	6.0	--
626-441	MOCHA PRE STAIN	8.35	9.3	--
631-1257B	WHITE WB STAIN	11.32	3.0	--
Max =		11.32	9.30	0.00

2023 Actual Production = 196,405 bd-ft/yr
 2023 Actual Stain Usage = 278 gal/yr
 Potential Production = 1,095,000 bd-ft/yr
 Potential Stain Usage = 1,550 gal/yr

 Total Potential VOC = 0.82 tpy
 Total Potential HAP = 0.00 tpy

Eagle Hardwoods, LLC
Somerset, KY

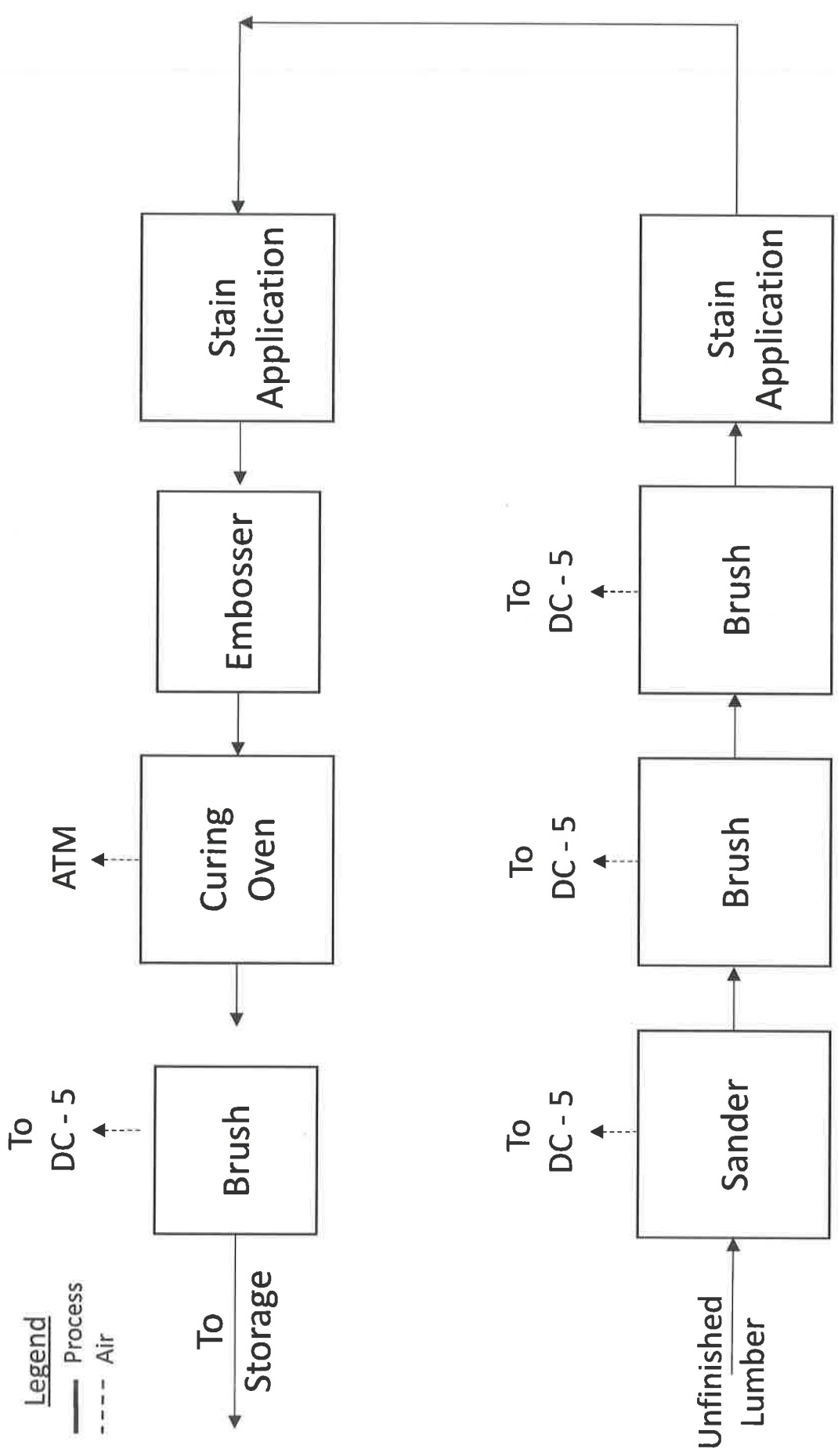
Hot Melt Glue Application

Operating Hours 8760 hr/yr
 Flooring Production 92,404,860 sq. ft. annually
 Application Rate 9 sq. ft. annually
 Product Yield % 82% grams/sq. ft.
 MDI Emission Rate 4%

Material	MSDS Name	MSDS Date	Total Amount Used (gal)	Density (lb/gal)	Total Amount Used (lb)	VOC content % by weight	4,4'-methylenediphenyl diisocyanate (CAS 101-68-8)			Total MDI Emitted
							% by weight	Amount (lb)	Amount (ton)	
Hot Melt Glue	HB Fuller HL-9692- LT149	9/18/2018	2.44E+05	9.17	2,235,939.25	0.00	5.00%	111,797	55.90	2.236

MDI is a solid at standard conditions. MDI adhesives have a very high rate of crosslinking the MDI, so that negligible emissions of MDI occur. For example, MDI was not found in the emissions from the press at an OSB mill which uses MDI resin to bind the strands. See NCASI Technical Paper 772 and OSB Mill 083. Based on this information, negligible MDI emissions are expected from the hot melt glue at this facility.

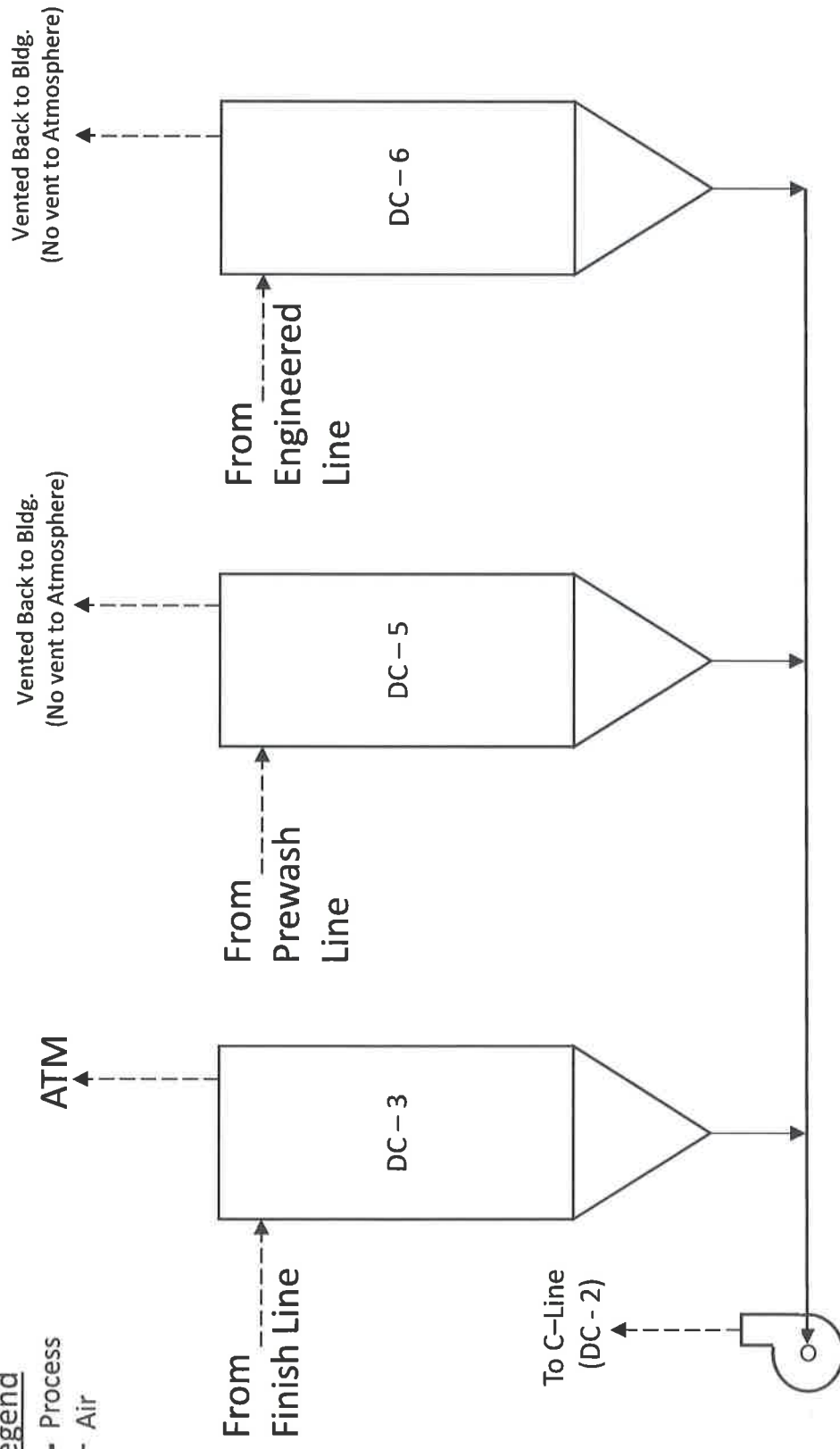
Process Flow Diagrams



Legend

— Process

--- Air



Division for Air Quality

300 Sower Boulevard
Frankfort, KY 40601
(502) 564-3999

DEP7007AI

Administrative Information

- ☐ Section AI.1: Source Information
☐ Section AI.2: Applicant Information
☐ Section AI.3: Owner Information
☐ Section AI.4: Type of Application
☐ Section AI.5: Other Required Information
☐ Section AI.6: Signature Block
☐ Section AI.7: Notes, Comments, and Explanations

Additional Documentation

☐ Additional Documentation attached

Source Name: Somerset Hardwood Flooring

KY EIS (AFS) #: 21- 19900079

Permit #: F-24-035

Agency Interest (AI) ID: 3806

Date: 9/2/2025

Section AI.1: Source Information

Physical Location Address:	Street:	<u>70 W Racetrack Rd.</u>		
	City:	<u>Somerset</u>	County: <u>Pulaski</u>	Zip Code: <u>42503</u>
Mailing Address:	Street or P.O. Box:	<u>70 W Racetrack Rd.</u>		
	City:	<u>Somerset</u>	State: <u>KY</u>	Zip Code: <u>42503</u>

Standard Coordinates for Source Physical Location

Longitude: 37.1335004 (decimal degrees) Latitude: -84.6291571 (decimal degrees)

Primary (NAICS) Category: Other Millwork (Including
Flooring)

Primary NAICS #: 321918

Classification (SIC) Category:

Hardwood Dimension and flooring mills

Primary SIC #:

2426

Briefly discuss the type of business conducted at this site:

Manufacturer of hardwood flooring.

Description of Area Surrounding Source:☐ Rural Area☐ Industrial Park☐ Residential Area**Is any part of the source located on federal land?**☐ Yes**Number of Employees:**

247

☐ Urban Area☐ Industrial Area☒ Commercial Area☒ No**Approximate distance to nearest residence or commercial property:**

0.3 miles

Property Area:

20.89 acres

Is this source portable?☐ Yes☒ No**What other environmental permits or registrations does this source currently hold or need to obtain in Kentucky?****NPDES/KPDES:**☒ Currently Hold☐ Need☐ N/A**Solid Waste:**☐ Currently Hold☐ Need☒ N/A**RCRA:**☐ Currently Hold☐ Need☒ N/A**UST:**☐ Currently Hold☐ Need☒ N/A**Type of Regulated Waste Activity:**☒ Mixed Waste Generator☐ Generator☐ Recycler☐ Other: _____☐ U.S. Importer of Hazardous Waste☐ Transporter☐ Treatment/Storage/Disposal Facility☐ N/A

Section AI.2: Applicant Information

Applicant Name:	<u>Alex Hyden</u>			
Title: (if individual)	<u>EHS Manager</u>			
Mailing Address:	Street or P.O. Box:	<u>70 W Racetrack Rd.</u>		
	City:	<u>Somerset</u>	State:	<u>KY</u>
			Zip Code:	<u>42503</u>
Email: (if individual)	<u>alex.hyden@somersetfloors.com</u>			
Phone:	<u>606-678-2842</u>			

Technical Contact

Name:	<u>Alex Hyden</u>			
Title:	<u>EHS Manager</u>			
Mailing Address:	Street or P.O. Box:	<u>70 W Racetrack Rd.</u>		
	City:	<u>Somerset</u>	State:	<u>KY</u>
			Zip Code:	<u>42503</u>
Email:	<u>alex.hyden@somersetfloors.com</u>			
Phone:	<u>606-678-2842</u>			

Air Permit Contact for Source

Name:	<u>Alex Hyden</u>			
Title:	<u>EHS Manager</u>			
Mailing Address:	Street or P.O. Box:	<u>70 W Racetrack Rd.</u>		
	City:	<u>Somerset</u>	State:	<u>KY</u>
			Zip Code:	<u>42503</u>
Email:	<u>alex.hyden@somersetfloors.com</u>			
Phone:	<u>606-678-2842</u>			

Section AI.3: Owner Information☐ **Owner same as applicant****Name:** BAUWERK GROUP SCHWEIZ AG**Title:** _____**Mailing Address:** **Street or P.O. Box:** Neudorfstasse 49 9430 St. Margreten**City:** _____ **State:** _____ **Zip Code:** _____**Email:** _____**Phone:** _____**List names of owners and officers of the company who have an interest in the company of 5% or more.****Name****Position**Adam McCombsPlant CEO

Section AI.4: Type of Application

Current Status:	<input type="checkbox"/> Title V	<input checked="" type="checkbox"/> Conditional Major	<input type="checkbox"/> State-Origin	<input type="checkbox"/> General Permit	<input type="checkbox"/> Registration	<input type="checkbox"/> None
	<input type="checkbox"/> Name Change	<input type="checkbox"/> Initial Registration	<input type="checkbox"/> Significant Revision	<input type="checkbox"/> Administrative Permit Amendment		
Requested Action: (check all that apply)	<input checked="" type="checkbox"/> Renewal Permit	<input type="checkbox"/> Revised Registration	<input type="checkbox"/> Minor Revision	<input type="checkbox"/> Initial Source-wide Operating Permit		
	<input type="checkbox"/> 502(b)(10) Change	<input type="checkbox"/> Extension Request	<input type="checkbox"/> Addition of New Facility	<input type="checkbox"/> Portable Plant Relocation Notice		
	<input type="checkbox"/> Revision	<input type="checkbox"/> Off Permit Change	<input type="checkbox"/> Landfill Alternate Compliance Submittal	<input type="checkbox"/> Modification of Existing Facilities		
	<input checked="" type="checkbox"/> Ownership Change	<input type="checkbox"/> Closure				
Requested Status:	<input type="checkbox"/> Title V	<input checked="" type="checkbox"/> Conditional Major	<input type="checkbox"/> State-Origin	<input type="checkbox"/> PSD	<input type="checkbox"/> NSR	<input type="checkbox"/> Other: _____

Is the source requesting a limitation of potential emissions?☒ Yes☐ No

Pollutant:	Requested Limit:	Pollutant:	Requested Limit:
<input checked="" type="checkbox"/> Particulate Matter	<u>90 tons</u>	<input checked="" type="checkbox"/> Single HAP	<u>9 Tons</u>
<input checked="" type="checkbox"/> Volatile Organic Compounds (VOC)	<u>90 tons</u>	<input checked="" type="checkbox"/> Combined HAPs	<u>22.5 Tons</u>
<input type="checkbox"/> Carbon Monoxide	_____	<input type="checkbox"/> Air Toxics (40 CFR 68, Subpart F)	_____
<input type="checkbox"/> Nitrogen Oxides	_____	<input type="checkbox"/> Carbon Dioxide	_____
<input type="checkbox"/> Sulfur Dioxide	_____	<input type="checkbox"/> Greenhouse Gases (GHG)	_____
<input type="checkbox"/> Lead	_____	<input type="checkbox"/> Other	_____

For New Construction:
Proposed Start Date of Construction:
 (MM/YYYY) _____

Proposed Operation Start-Up Date: (MM/YYYY)

For Modifications:
Proposed Start Date of Modification:
 (MM/YYYY) _____

Proposed Operation Start-Up Date: (MM/YYYY)

Applicant is seeking coverage under a permit shield.

☐ Yes☒ No
 Identify any non-applicable requirements for which permit shield is
 sought on a separate attachment to the application.

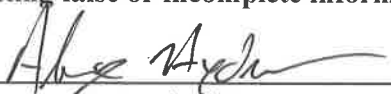
Section AI.5 Other Required Information

Indicate the documents attached as part of this application:

- | | |
|--|---|
| <input type="checkbox"/> DEP7007A Indirect Heat Exchangers and Turbines | <input type="checkbox"/> DEP7007CC Compliance Certification |
| <input type="checkbox"/> DEP7007B Manufacturing or Processing Operations | <input type="checkbox"/> DEP7007DD Insignificant Activities |
| <input type="checkbox"/> DEP7007C Incinerators and Waste Burners | <input type="checkbox"/> DEP7007EE Internal Combustion Engines |
| <input type="checkbox"/> DEP7007F Episode Standby Plan | <input type="checkbox"/> DEP7007FF Secondary Aluminum Processing |
| <input type="checkbox"/> DEP7007J Volatile Liquid Storage | <input type="checkbox"/> DEP7007GG Control Equipment |
| <input type="checkbox"/> DEP7007K Surface Coating or Printing Operations | <input type="checkbox"/> DEP7007HH Haul Roads |
| <input type="checkbox"/> DEP7007L Mineral Processes | <input type="checkbox"/> Confidentiality Claim |
| <input type="checkbox"/> DEP7007M Metal Cleaning Degreasers | <input type="checkbox"/> Ownership Change Form |
| <input type="checkbox"/> DEP7007N Source Emissions Profile | <input type="checkbox"/> Secretary of State Certificate |
| <input type="checkbox"/> DEP7007P Perchloroethylene Dry Cleaning Systems | <input type="checkbox"/> Flowcharts or diagrams depicting process |
| <input type="checkbox"/> DEP7007R Emission Offset Credit | <input type="checkbox"/> Digital Line Graphs (DLG) files of buldings, roads, etc. |
| <input type="checkbox"/> DEP7007S Service Stations | <input type="checkbox"/> Site Map |
| <input type="checkbox"/> DEP7007T Metal Plating and Surface Treatment Operations | <input type="checkbox"/> Map or drawing depicting location of facility |
| <input type="checkbox"/> DEP7007V Applicable Requirements and Compliance Activities | <input type="checkbox"/> Safety Data Sheet (SDS) |
| <input type="checkbox"/> DEP7007Y Good Engineering Practice and Stack Height Determination | <input type="checkbox"/> Emergency Response Plan |
| <input type="checkbox"/> DEP7007AA Compliance Schedule for Non-complying Emission Units | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> DEP7007BB Certified Progress Report | |

Section AI.6: Signature Block

I, the undersigned, hereby certify under penalty of law, that I am a responsible official*, and that I have personally examined, and am familiar with, the information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the information is on knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false or incomplete information, including the possibility of fine or imprisonment.



Authorized Signature

Alex Hyden

Type or Printed Name of Signatory

9/2/2025

Date

EHS Program Manager

Title of Signatory

*Responsible official as defined by 401 KAR 52:001.

Section AI.7: Notes, Comments, and Explanations
