State of Ohio Environmental Protection Agency

Street Address:
Lazarus Gov. Center
50 West Town Street, Suite 700
Columbus, OH 43215

TELE: (614) 644-3020 **FAX:** (614) 644-2329

Mailing Address:
Lazarus Gov. Center
P.O. Box 1049
Columbus, OH 43216-1049

RE: FINAL PERMIT TO INSTALL MODIFICATION
CLERMONT COUNTY
Application No: 14-05997
Fac ID: 1413010510

CERTIFIED MAIL

	TOXIC REVIEW
	PSD
	SYNTHETIC MINOR
	CEMS
	MACT
	NSPS
	NESHAPS
	NETTING
	MAJOR NON-ATTAINMENT
	MODELING SUBMITTED
	GASOLINE DISPENSING FACILITY

DATE: 6/12/2008

American Woodworking Company
Paige Willman
3200 Marshall Drive 3200 Marshall Drive
Amelia, OH 45102

Enclosed Please find a modification to the Ohio EPA Permit To Install referenced above which will modify the terms and conditions.

You are hereby notified that this action of the Director is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of $70.00 which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
309 South Fourth Street, Room 222
Columbus, OH 43215

Sincerely,

Michael W. Ahern

Michael W. Ahern, Manager
Permit Issuance and Data Management Section
Division of Air Pollution Control

CC: **USEPA** **HCDES**

FINAL ADMINISTRATIVE MODIFICATION OF PERMIT TO INSTALL 14-05997

Application Number: 14-05997

Facility ID: 1413010510

Permit Fee: **$200**

Name of Facility: American Woodworking Company

Person to Contact: Paige Willman

Address: 3200 Marshall Drive 3200 Marshall Drive
Amelia, OH 45102

Location of proposed air contaminant source(s) [emissions unit(s)]:
3200 Marshall Drive
Amelia, **Ohio**

Description of proposed emissions unit(s):
Facility has requested administrative modification of the permit to lower the facility wide allowable OC emissions to less than 25 tons per year to avoid being subject to RACT.

The above named entity is hereby granted a modification to the permit to install described above pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this modification does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the above described source(s) of environmental pollutants will operate in compliance with applicable State and Federal laws and regulations, and does not constitute expressed or implied assurance that if constructed or modified in accordance with those plans included in the application, the above described source(s) of pollutants will be granted the necessary operating permits.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Chris Korleski
Director

Part I - GENERAL TERMS AND CONDITIONS

A. Permit to Install General Terms and Conditions

1. Compliance Requirements

The emissions unit(s) identified in this Permit to Install shall remain in full compliance with all applicable State laws and regulations and the terms and conditions of this permit.

2. Reporting Requirements

The permittee shall submit required reports in the following manner:

a. Reports of any required monitoring and/or recordkeeping information shall be submitted to the appropriate Ohio EPA District Office or local air agency.

b. Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to the appropriate Ohio EPA District Office or local air agency. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted (i.e., postmarked) quarterly by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. (These quarterly reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

3. Records Retention Requirements

Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

4. Inspections and Information Requests

The Director of the Ohio EPA, or an authorized representative of the Director, may, subject to the safety requirements of the permittee and without undue delay, enter upon the premises of this source at any reasonable time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air

contaminants, and determining compliance with any applicable State air pollution laws and regulations and the terms and conditions of this permit. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying, reopening or revoking this permit or to determine compliance with this permit. Upon verbal or written request, the permittee shall also furnish to the Director of the Ohio EPA, or an authorized representative of the Director, copies of records required to be kept by this permit.

5. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction of any emissions units or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of OAC rule 3745-15-06. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emissions unit(s) that is (are) served by such control system(s).

6. Permit Transfers

Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

7. Air Pollution Nuisance

The air contaminants emitted by the emissions units covered by this permit shall not cause a public nuisance, in violation of OAC rule 3745-15-07.

8. Termination of Permit to Install

This Permit to Install shall terminate within eighteen months of the effective date of the Permit to Install if the owner or operator has not undertaken a continuing program of installation or modification or has not entered into a binding contractual obligation to undertake and complete within a reasonable time a continuing program of installation or modification. This deadline may be extended by up to 12 months if application is made to the Director within a reasonable time before the termination date and the party shows good cause for any such extension.

9. Construction of New Sources(s)

The proposed emissions unit(s) shall be constructed in strict accordance with the plans and application submitted for this permit to the Director of the Ohio Environmental

Protection Agency. There may be no deviation from the approved plans without the express, written approval of the Agency. Any deviations from the approved plans or the above conditions may lead to such sanctions and penalties as provided under Ohio law. Approval of these plans does not constitute an assurance that the proposed facilities will operate in compliance with all Ohio laws and regulations. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed sources cannot meet the requirements of this permit or cannot meet applicable standards.

If the construction of the proposed emissions unit(s) has already begun or has been completed prior to the date the Director of the Environmental Protection Agency approves the permit application and plans, the approval does not constitute expressed or implied assurance that the proposed facility has been constructed in accordance with the approved plans. The action of beginning and/or completing construction prior to obtaining the Director's approval constitutes a violation of OAC rule 3745-31-02. Furthermore, issuance of the Permit to Install does not constitute an assurance that the proposed source will operate in compliance with all Ohio laws and regulations. Approval of the plans in any case is not to be construed as an approval of the facility as constructed and/or completed. Moreover, issuance of the Permit to Install is not to be construed as a waiver of any rights that the Ohio Environmental Protection Agency (or other persons) may have against the applicant for starting construction prior to the effective date of the permit. Additional facilities shall be installed upon orders of the Ohio Environmental Protection Agency if the proposed facilities cannot meet the requirements of this permit or cannot meet applicable standards.

10. Public Disclosure

The facility is hereby notified that this permit, and all agency records concerning the operation of this permitted source, are subject to public disclosure in accordance with OAC rule 3745-49-03.

11. Applicability

This Permit To Install is applicable only to the emissions unit(s) identified in the Permit To Install. Separate Permit To Install for the installation or modification of any other emissions unit(s) are required for any emissions unit for which a Permit To Install is required.

12. Best Available Technology

As specified in OAC Rule 3745-31-05, all new sources must employ Best Available Technology (BAT). Compliance with the terms and conditions of this permit will fulfill this requirement.

13. Source Operation and Operating Permit Requirements After Completion of Construction

This facility is permitted to operate each source described by this Permit to Install for a period of up to one year from the date the source commenced operation. This permission to operate is granted only if the facility complies with all requirements contained in this permit and all applicable air pollution laws, regulations, and policies. Pursuant to OAC Chapter 3745-35, the permittee shall submit a complete operating permit application within ninety (90) days after commencing operation of the emissions unit(s) covered by this permit.

14. Construction Compliance Certification

The applicant shall provide Ohio EPA with a written certification (see enclosed form) that the facility has been constructed in accordance with the Permit to Install application and the terms and conditions of the Permit to Install. The certification shall be provided to Ohio EPA upon completion of construction but prior to startup of the source.

15. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78. The permittee shall pay all applicable Permit to Install fees within 30 days after the issuance of this Permit to Install.

B. Permit to Install Summary of Allowable Emissions

The following information summarizes the total allowable emissions, by pollutant, based on the individual allowable emissions of each air contaminant source identified in this permit.

SUMMARY (for informational purposes only)
TOTAL PERMIT TO INSTALL ALLOWABLE EMISSIONS

Pollutant	Tons Per Year
VOC	23.80

PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

Operations, Property, and/or Equipment - (R001) - Preparation Building for Staining Operation

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05(A)(3)	Volatile organic compound (VOC) emissions from this emission unit shall not exceed 77.8 pounds per day from coatings only. See terms and conditions A.2.a through A.2.d and B.1 through B.2 below.
OAC rule 3745-31-05(C)	VOC emissions shall not exceed 15.40 tons per year including emissions from coating and cleanup operations.

2. Additional Terms and Conditions

2.a The VOC content of each coating employed in this emissions unit shall not exceed 7.78 pounds per gallon, as applied.

2.b The VOC content of each cleanup material employed in this emissions unit shall not exceed 6.59 pounds per gallon, as applied.

2.c Compliance with OAC rule 3745-31-05(A)(3) shall be demonstrated by the use of non-photochemically reactive materials, emissions limitations, VOC content limitations and material usage limitations.

2.d All used, solvent soaked rags from the clean-up of this emissions unit shall be stored in containers with tightly fitting lids.

B. Operational Restrictions

1. The maximum coating usage for this emissions unit shall not exceed 10 gallons per day and 3650 gallons per year, as applied.

\\cnas\dapc\prod\attachments\Facilities/1413010510/Permits/115353\517524.wpd

2. The maximum cleanup material usage for this emissions unit shall not exceed 365 gallons per year.

C. Monitoring and/or Recordkeeping Requirements

1. The permittee shall collect and record the following information each day in this emissions unit:

   a. The name and identification number of each coating;

   b. The VOC content of each coating, in pounds per gallon as applied;

   c. The volume of each coating employed, in gallons;

   d. The total volume of all coatings employed, in gallons;

   e. The name and identification number of each cleanup material employed;

   f. The VOC content of each cleanup material, in pounds per gallon;

   g. The volume of each cleanup material employed, in gallons;

   h. The total volume of all cleanup materials employed, in gallons;

   i. The total VOC emissions from all coatings employed (b x c);

   j. The total VOC emissions from all cleanup materials employed (f x g); and

   k. The total VOC emissions from all coatings and cleanup materials employed, in pounds [(b x c) + (f x g)].

   These records shall be summarized at the end of the calender year.

D. Reporting Requirements

1. The permittee shall submit annual reports which summarize the following for this emissions unit:

   a. the total VOC emissions from the coatings and cleanup materials employed in this emissions unit for the previous calendar year; and

   b. the total number of gallons of coatings and cleanup materials employed in this emissions unit for the previous calendar year.

\\cnas\dapc\prod\attachments\/Facilities/1413010510/Permits/115353\517524.wpd

The reports shall be submitted by January 31 of each year.

2. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any record showing the use of noncomplying coatings and cleanup materials (i.e., for VOC contents) in this emissions unit. The notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 30 days following the end of the calendar month.

3. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any daily record showing that emissions unit R001 employed more than the applicable maximum daily coating material usage limit outlined in term and condition B.1. A copy of such record shall be sent to the Hamilton County Department of Environmental Services within 30 days after the exceedance occurred. For each usage limit exceedance the permittee shall also identify if an exceedance of the applicable daily VOC emissions limit occurred.

4. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit unless otherwise specified.

E. Testing Requirements

1. Formulation data or USEPA methods 24 or 24A shall be used to determine the VOC content for coatings and cleanup materials.

2. Compliance with the emissions limitations in Section A and usage limitations in Section B of these terms and conditions shall be determined in accordance with the following method(s):

   a. <u>Emissions Limitation:</u>

      VOC emissions shall not exceed 77.8 pounds per day from coating usage only.

      <u>Applicable Compliance Method:</u>

      Compliance with the daily VOC emissions limitations shall be demonstrated by multiplying the maximum allowable daily coating usage of 10 gallons per day, excluding water and exempt solvents, by the worst case coating VOC content of 7.78 pounds of VOC per gallon of coating, excluding water and exempt solvents.

   b. <u>Emissions Limitation:</u>

      OC emissions shall not exceed 15.40 tons per year including coatings and cleanup materials.

\\cnas\dapc\prod\attachments\VFacilities/1413010510/Permits/115353\517524.wpd

Applicable Compliance Method:

The annual VOC emissions limitation from coating and cleanup materials use was calculated as shown below:

{(7.78 lbs/gal) x (10 gal/day of coating) x (365 days/ year of operation) x (1/2000 Ton/lbs)}

+

{(6.59 lbs/gal) x (1 gal/day of cleanup material) x (365 days/year of operation) x (1/2000 Ton/pounds)}

= 15.40 Tons per year.

Compliance with the annual VOC emissions limitations shall be demonstrated by a summation of the daily VOC emissions as recorded in term and condition C.2. for both coatings and cleanup materials at the end of the calendar year, and the summations divided by 2000 pounds, such that the summations equal Tons per Year (TPY) VOC emissions.

3. Compliance with the usage limitations specified in terms and conditions B.1 and B.2 shall be based upon the recordkeeping requirements as specified in term and condition C.2.

F. Miscellaneous Requirements

1. Modeling to demonstrate compliance with the Ohio EPA's "Air Toxic Policy" was not necessary because the emissions unit's maximum annual emissions for each toxic pollutant will be less than 1.0 ton. OAC Chapter 3745-31 requires a permittee to apply for and obtain a new or modified permit to install prior to making a "modification" as defined by OAC rule 3745-31-01. The permittee is hereby advised that a new permit to install application would be required for an emissions unit if changes in the composition of the materials or use of new materials would cause the emissions of any pollutant that has a listed Threshold Limit Value (TLV), as documented in the most current version of the American Conference of Governmental Industrial Hygienists' (ACGIH's) handbook entitled "TLVs and BEIs" ("Threshold Limit Values for Chemical Substances and Physical Agents, Biological Exposure Indices"), to increase to above 1.0 ton per year.

\\cnas\dapc\prod\attachments\VFacilities/1413010510/Permits/115353\517524.wpd

PART II - SPECIAL TERMS AND CONDITIONS FOR SPECIFIC EMISSIONS UNIT(S)

A. Applicable Emissions Limitations and/or Control Requirements

1. The specific operations(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

Operations, Property, and/or Equipment - (R002) - Finish Building with Paint Spray Booth

Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
OAC rule 3745-31-05(A)(3)	Volatile organic compound (VOC) emissions from this emission unit shall not exceed 39.45 pounds per day from coatings only. See terms and conditions A.2.a through A.2.e and B.1 through B.2 below.
OAC rule 3745-31-05(C)	VOC emissions from this emission unit shall not exceed 8.4 tons per year including emissions from coating and cleanup operations.

2. Additional Terms and Conditions

2.a The VOC content of each coating employed in this emissions unit shall not exceed 7.89 pounds per gallon, as applied.

2.b The VOC content of each cleanup material employed in this emissions unit shall not exceed 6.59 pounds per gallon, as applied.

2.c Compliance with OAC rule 3745-31-05(A)(3) shall be demonstrated by the use of non-photochemically reactive materials, emissions limitations, VOC content limitations and material usage limitations.

2.d All used, solvent soaked rags from the clean-up of this emissions unit shall be stored in containers with tightly fitting lids.

B. Operational Restrictions

1. The maximum coating usage for this emissions unit shall not exceed 1825 gallons per year, as applied.

2. The maximum cleanup material usage for this emissions unit shall not exceed 365 gallons per year.

\\cnas\dapc\prod\attachments\VFacilities/1413010510/Permits/115353\517524.wpd

C. Monitoring and/or Recordkeeping Requirements

1. The permittee shall collect and record the following information each day in this emissions unit:

   a. The name and identification number of each coating;

   b. The OC content of each coating, in pounds per gallon as applied;

   c. The volume of each coating employed, in gallons;

   d. The total volume of all coatings employed, in gallons;

   e. The name and identification number of each cleanup material employed;

   f. The OC content of each cleanup material, in pounds per gallon;

   g. The volume of each cleanup material employed, in gallons;

   h. The total volume of all cleanup materials employed, in gallons;

   i. The total OC emissions from all coatings employed (b x c);

   j. The total OC emissions from all cleanup materials employed (f x g); and

   k. The total OC emissions from all coatings and cleanup materials employed, in pounds [(b x c) + (f x g)].

   These records shall be summarized at the end of the calender year.

D. Reporting Requirements

1. The permittee shall submit annual reports which summarize the following for this emissions unit:

   a. the total OC emissions from the coatings and cleanup materials employed in this emissions unit for the previous calendar year; and

   b. the total number of gallons of coatings and cleanup materials employed in this emissions unit for the previous calendar year.

   The reports shall be submitted by January 31 of each year.

\\cnas\dapc\prod\attachments\/Facilities/1413010510/Permits/115353\517524.wpd

2. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any record showing the use of noncomplying coatings and cleanup materials (i.e., for OC contents) in this emissions unit. The notification shall include a copy of such record and shall be sent to the Hamilton County Department of Environmental Services within 30 days following the end of the calendar month.

3. The permittee shall notify the Hamilton County Department of Environmental Services in writing of any daily record showing that emissions unit R002 employed more than the applicable maximum daily coating material usage limit outlined in term and condition B.1. A copy of such record shall be sent to the Hamilton County Department of Environmental Services within 30 days after the exceedance occurred. For each usage limit exceedance the permittee shall also identify if an exceedance of the applicable daily VOC emissions limit occurred.

4. The deviation reports shall be submitted in accordance with the reporting requirements of the General Terms and Conditions of this permit unless otherwise specified.

E. Testing Requirements

1. Formulation data or USEPA methods 24 or 24A shall be used to determine the VOC content for coatings and cleanup materials.

2. Compliance with the emission limitations in Section A and usage limitations in Section B of these terms and conditions shall be determined in accordance with the following method(s):

   a. <u>Emissions Limitation:</u>

      VOC emissions shall not exceed 39.45 pounds per day from coating usage only.

      <u>Applicable Compliance Method:</u>

      Compliance with the daily VOC emissions limitations shall be demonstrated by multiplying the maximum allowable daily coating usage of 5 gallons per day, excluding water and exempt solvents, by the worst case coating VOC content of 7.89 pounds of VOC per gallon of coating, excluding water and exempt solvents.

   b. <u>Emissions Limitation:</u>

      VOC emissions shall not exceed 8.40 tons per year including coatings and cleanup materials.

      <u>Applicable Compliance Method:</u>

\\cnas\dapc\prod\attachments\VFacilities/1413010510/Permits/115353\517524.wpd

The annual VOC emissions limitation from coating and cleanup materials use was calculated as shown below:

{(7.89 lbs/gal) x (5 gal/day of coating) x (365 days/ year of operation) x (1/2000 Ton/lbs)}

+

{(6.59 lbs/gal) x (1 gal/day of cleanup material) x (365 days/year of operation) x (1/2000 Ton/pounds)}

= 8.40 Tons per year.

Compliance with the annual VOC emissions limitations shall be demonstrated by a summation of the daily VOC emissions as recorded in term and condition C.2. for both coatings and cleanup materials at the end of the calendar year, and the summations divided by 2000 pounds, such that the summations equal Tons per Year (TPY) VOC emissions.

3. Compliance with the usage limitations specified in terms and conditions B.1 and B.2 shall be based upon the recordkeeping requirements as specified in term and condition C.2.

F. Miscellaneous Requirements

1. Modeling to demonstrate compliance with the Ohio EPA's "Air Toxic Policy" was not necessary because the emissions unit's maximum annual emissions for each toxic pollutant will be less than 1.0 ton. OAC Chapter 3745-31 requires a permittee to apply for and obtain a new or modified permit to install prior to making a "modification" as defined by OAC rule 3745-31-01. The permittee is hereby advised that a new permit to install application would be required for an emissions unit if changes in the composition of the materials or use of new materials would cause the emissions of any pollutant that has a listed Threshold Limit Value (TLV), as documented in the most current version of the American Conference of Governmental Industrial Hygienists' (ACGIH's) handbook entitled "TLVs and BEIs" ("Threshold Limit Values for Chemical Substances and Physical Agents, Biological Exposure Indices"), to increase to above 1.0 ton per year.

\\cnas\dapc\prod\attachments\VFacilities/1413010510/Permits/115353\517524.wpd

NEW SOURCE REVIEW FORM B

PTI Number: 14-05997 Facility ID: 1413010510

FACILITY NAME American Woodworking Company

FACILITY DESCRIPTION Facility has requested administrative modification of the permit to lower the facility wide allowable OC emissions to less than 25 tons per year to avoid being subject to RACT.

CITY/TWP Amelia

SIC CODE 2511 SCC CODE 40201901 EMISSIONS UNIT ID R001

EMISSIONS UNIT DESCRIPTION Preparation Building for Staining Operation

DATE INSTALLED March 2007

EMISSIONS: (Click on bubble help for Air Quality Descriptions)

Pollutants	Air Quality Description	Actual Emissions Rate		PTI Allowable	
		Short Term Rate	Tons Per Year	Short Term Rate	Tons Per Year
Particulate Matter					
PM_{10}					
Sulfur Dioxide					
Organic Compounds	Non-attainment	77.8 lbs/day	15.40	77.8 lbs/day	15.40
Nitrogen Oxides					
Carbon Monoxide					
Lead					
Other: Air Toxics					

APPLICABLE FEDERAL RULES:

NSPS? NESHAP? PSD? OFFSET POLICY?

WHAT IS THE BAT DETERMINATION, AND WHAT IS THE BASIS FOR THE DETERMINATION?
Compliance with OAC rule 3745-31-05(A)(3) shall be demonstrated by the use of non-photochemically reactive materials, emissions limitations, OC content limitations and material usage limitations.

IS THIS SOURCE SUBJECT TO THE AIR TOXICS POLICY? No

OPTIONAL: WHAT IS THE CAPITAL COST OF CONTROL EQUIPMENT? NA

TOXIC AIR CONTAMINANTS

Ohio EPA's air toxics policy applies to contaminants for which the American Conference of Governmental Industrial Hygienists (ACGIH) has a listed threshold limit value.

AIR TOXICS MODELING PERFORMED*? _____ YES X NO

IDENTIFY THE AIR CONTAMINANTS: NA

\\cnas\dapc\prod\attachments\/Facilities/1413010510/Permits/115353\517524.wpd

NEW SOURCE REVIEW FORM B

PTI Number: 14-05997 Facility ID: 1413010510

FACILITY NAME American Woodworking Company

FACILITY DESCRIPTION Facility has requested administrative modification of the permit to lower the facility wide allowable OC emissions to less than 25 tons per year to avoid being subject to RACT.

CITY/TWP Amelia

SIC CODE 2511 SCC CODE 40201901 EMISSIONS UNIT ID R002

EMISSIONS UNIT DESCRIPTION Finish Building with Paint Spray Booth

DATE INSTALLED March 2007

EMISSIONS: (Click on bubble help for Air Quality Descriptions)

Pollutants	Air Quality Description	Actual Emissions Rate		PTI Allowable	
		Short Term Rate	Tons Per Year	Short Term Rate	Tons Per Year
Particulate Matter					
PM_{10}					
Sulfur Dioxide					
Organic Compounds	Non-attainment	39.45 lbs/day	8.40	39.45 lbs/day	8.40
Nitrogen Oxides					
Carbon Monoxide					
Lead					
Other: Air Toxics					

APPLICABLE FEDERAL RULES:

NSPS? NESHAP? PSD? OFFSET POLICY?

WHAT IS THE BAT DETERMINATION, AND WHAT IS THE BASIS FOR THE DETERMINATION?
Compliance with OAC rule 3745-31-05(A)(3) shall be demonstrated by the use of non-photochemically reactive materials, emissions limitations, OC content limitations and material usage limitations.

IS THIS SOURCE SUBJECT TO THE AIR TOXICS POLICY? No

OPTIONAL: WHAT IS THE CAPITAL COST OF CONTROL EQUIPMENT? NA

TOXIC AIR CONTAMINANTS

Ohio EPA's air toxics policy applies to contaminants for which the American Conference of Governmental Industrial Hygienists (ACGIH) has a listed threshold limit value.

AIR TOXICS MODELING PERFORMED*? _____ YES X NO

IDENTIFY THE AIR CONTAMINANTS: NA

\\cnas\dapc\prod\attachments\/Facilities/1413010510/Permits/115353\517524.wpd