



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

TO: Interested Parties / Applicant

DATE: June 9, 2009

RE: Miller Custom Hardwoods, Inc. / 039- 27923-00692

FROM: Matthew Stuckey, Branch Chief
Permits Branch
Office of Air Quality

Notice of Decision: Approval - Registration

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to IC 4-21.5-3-4(d) this order is effective when it is served. When served by U.S. mail, the order is effective three (3) calendar days from the mailing of this notice pursuant to IC 4-21.5-3-2(e).

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Suite N 501E, Indianapolis, IN 46204, **within eighteen (18) calendar days of the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- (1) the name and address of the person making the request;
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- (4) the reasons, with particularity, for the request;
- (5) the issues, with particularity, proposed for considerations at any hearing; and
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosures
FN-REGIS.dot 1/2/08



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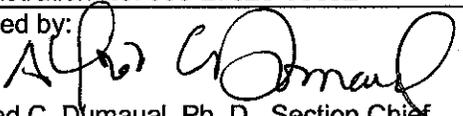
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REGISTRATION OFFICE OF AIR QUALITY

**Miller Custom Hardwoods, Inc.
1060 East Waterford Street
Wakarusa, Indiana 46573**

Pursuant to 326 IAC 2-5.1 (Construction of New Sources: Registrations) and 326 IAC 2-5.5 (Registrations), (herein known as the Registrant) is hereby authorized to construct and operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this registration.

Registration No. 039-27923-00692	
Issued by:  Alfred C. Dumauval, Ph. D., Section Chief Permits Branch Office of Air Quality	Issuance Date: June 9, 2009

SECTION A

SOURCE SUMMARY

This registration is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 and A.2 is descriptive information and does not constitute enforceable conditions. However, the Registrant should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Registrant to obtain additional permits pursuant to 326 IAC 2.

A.1 General Information

The Registrant owns and operates a stationary wood furniture manufacturing operation.

Source Address:	1060 East Waterford Street, Wakarusa, Indiana 46573
Mailing Address:	1060 East Waterford Street, Wakarusa, Indiana 46573
General Source Phone Number:	(574) 862-2560
SIC Code:	2511
County Location:	Elkhart County
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Registration

A.2 Emission Units and Pollution Control Equipment Summary

This stationary source consists of the following emission units and pollution control devices:

- (a) One (1) surface coating booth, identified as SG2, approved for construction in 2009, with a maximum capacity of 295.82 pounds per hour, using dry filters, as control, and exhausting to stack S2.
- (b) One (1) surface coating booth, identified as SG1, constructed in 2009, with a maximum capacity of 295.82 pounds per hour, using dry filters as control, and exhausting to stack S1.
- (c) One (1) woodworking operation, constructed in 2009, with a maximum capacity of 200 pounds per hour, using baghouse DC1 as control, exhausting indoors, consisting of:
 - (1) Two (2) routers, identified as Router 4 and Router 4;
 - (2) One (1) planer/sander, identified as Plane/Sand 1;
 - (3) One (1) SCM1 table saw, identified as Sliding TS 23;
 - (4) One (1) straight line saw, identified as Straight Saw 31;
 - (5) One (1) Rockwell table saw, identified as Table Saw 0;
 - (6) One (1) edge sander, identified as Edge Sander 6;
 - (7) Two (2) wide belt sanders, identified as Wide Belt Sander 20 and Wide Belt Sander 16;
 - (8) One (1) boxing saw, identified as Boxing Saw 25;
 - (9) One (1) gang rip saw, identified as GRS1;
 - (10) One (1) chop saw, identified as CS1; and
 - (11) Two (2) upcut saws, identified as Upcut Saw 9 and Upcut Saw 10

- (d) One (1) woodworking operation, constructed in 2009, with a maximum capacity of 100 pounds per hour, using baghouse DC2 as control, exhausting indoors, consisting of:
 - (1) Three (3) routers, identified as Castle 14, Castle 15, and Castle 21;
 - (2) One (1) shaper, identified as Shaper 13;
 - (3) One (1) radial arm saw, identified as RAS 22;
 - (4) One (1) band saw, identified as Band Saw 00;
 - (5) Two (2) drill presses, identified as DP1 and DP2;
 - (6) Two (2) upcut saws, identified as Upcut Saw 8 and Upcut Saw 11;
 - (7) One (1) chop saw, identified as CS2;
 - (8) One (1) horizontal drill press, identified as HDP1; and
 - (9) One (1) edge sander, identified as Edge Sander 2.
- (e) One (1) scuff sanding table, identified as SST1, with a maximum capacity of 295.83 pounds per hour, constructed in 2009, using dry filters for control, and venting indoors.
- (f) One (1) natural gas fired space heater, identified as OH41, constructed in 2009, with a maximum capacity of 0.12 MMBtu per hour, exhausting to stack OH1.
- (g) Two (2) natural gas fired space heaters, identified as TC1 and TC2, constructed in 2009, with a maximum capacity of 0.58 MMBtu per hour, each, both exhausting to stack TC1.
- (h) One (1) natural gas fired air makeup space heater, identified as AM1, constructed in 2009, with a maximum capacity of 0.972 MMBtu per hour, each, exhausting indoors.
- (i) Unpaved roads.

SECTION B

GENERAL CONDITIONS

B.1 Definitions [326 IAC 2-1.1-1]

Terms in this registration shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, the applicable definitions found in the statutes or regulations (IC 13-11, 326 IAC 1-2 and 326 IAC 2-1.1-1) shall prevail.

B.2 Effective Date of Registration [IC 13-15-5-3]

Pursuant to IC 13-15-5-3, this registration is effective immediately, unless a petition for stay of effectiveness is filed and granted according to IC 13-15-6-3, and may be revoked or modified in accordance with the provisions of IC 13-15-7-1.

B.3 Registration Revocation [326 IAC 2-1.1-9]

Pursuant to 326 IAC 2-1.1-9 (Revocation), this registration to operate may be revoked for any of the following causes:

- (a) Violation of any conditions of this registration.
- (b) Failure to disclose all the relevant facts, or misrepresentation in obtaining this registration.
- (c) Changes in regulatory requirements that mandate either a temporary or permanent reduction of discharge of contaminants. However, the amendment of appropriate sections of this registration shall not require revocation of this registration.
- (d) For any cause which establishes in the judgment of IDEM the fact that continuance of this registration is not consistent with purposes of this article.

B.4 Prior Permits Superseded [326 IAC 2-1.1-9.5]

- (a) All terms and conditions of permits established prior to Registration No. 039-27923-00692 and issued pursuant to permitting programs approved into the state implementation plan have been either:
 - (1) incorporated as originally stated,
 - (2) revised, or
 - (3) deleted.
- (b) All previous registrations and permits are superseded by this registration.

B.5 Annual Notification [326 IAC 2-5.1-2(f)(3)] [326 IAC 2-5.5-4(a)(3)]

Pursuant to 326 IAC 2-5.1-2(f)(3) and 326 IAC 2-5.5-4(a)(3):

- (a) An annual notification shall be submitted by an authorized individual to the Office of Air Quality stating whether or not the source is in operation and in compliance with the terms and conditions contained in this registration.
- (b) The annual notice shall be submitted in the format attached no later than March 1 of each year to:

Indiana Department of Environmental Management
Compliance and Enforcement Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, IN 46204-2251

- (c) The notification shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.

B.6 Source Modification Requirement [326 IAC 2-5.5-6(a)]

Pursuant to 326 IAC 2-5.5-6(a), an application or notification shall be submitted in accordance with 326 IAC 2 to the Office of Air Quality (OAQ) if the source proposes to construct new emission units, modify existing emission units, or otherwise modify the source.

B.7 Registrations [326 IAC 2-5.1-2(i)]

Pursuant to 326 IAC 2-5.1-2(i), this registration does not limit the source's potential to emit.

SECTION C

SOURCE OPERATION CONDITIONS

Entire Source

Emission Limitations and Standards [326 IAC 2-5.1-2(g)] [326 IAC 2-5.5-4(b)]

C.1 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this registration:

- (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

C.2 Fugitive Dust Emissions [326 IAC 6-4]

The Registrant shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions).

SECTION D.1

OPERATION CONDITIONS

Facility Description [326 IAC 2-5.1-2(f)(2)] [326 IAC 2-5.5-4(a)(2)]:

- (a) One (1) surface coating booth, identified as SG2, approved for construction in 2009, with a maximum capacity of 295.82 pounds per hour, using dry filters, as control, and exhausting to stack S2.
- (b) One (1) surface coating booth, identified as SG1, constructed in 2009, with a maximum capacity of 295.82 pounds per hour, using dry filters as control, and exhausting to stack S1.

(The information describing the process contained in this emissions unit description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-5.1-2(f)(1)] [326 IAC 2-5.5-4(a)(1)]

D.1.1 Particulate [326 IAC 6-3]

- (a) Pursuant to 326 IAC 6-3-2(d) (Particulate Emission Limitations for Manufacturing Processes), surface coating processes shall be controlled by a dry particulate filter, waterwash, or an equivalent control device according to the manufacturer's specifications.
- (b) If overspray is visibly detected at the exhaust or accumulates on the ground, the Permittee shall inspect the control device and do either of the following no later than four (4) hours after such observation:
 - (1) Repair control device so that no overspray is visibly detectable at the exhaust or accumulates on the ground.
 - (2) Operate equipment so that no overspray is visibly detectable at the exhaust or accumulates on the ground.
- (c) If overspray is visibly detected, the Permittee shall maintain a record of the action taken as a result of the inspection, any repairs of the control device, or change in operations, so that overspray is not visibly detected at the exhaust or accumulates on the ground. These records must be maintained for five (5) years.

Compliance Monitoring Requirements [326 IAC 2-5.1-2(g)] [326 IAC 2-5.5-4(b)]

D.1.2 Record Keeping Requirements

- (a) To document compliance with Condition D.1.1(c), the Permittee shall maintain a record of any actions taken if overspray is visibly detected.
- (b) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

SECTION D.2

OPERATION CONDITIONS

Facility Description [326 IAC 2-5.1-2(f)(2)] [326 IAC 2-5.5-4(a)(2)]:

- (c) One (1) woodworking operation, constructed in 2009, with a maximum capacity of 200 pounds per hour, using baghouse DC1 as control, exhausting indoors, consisting of:
- (1) Two (2) routers, identified as Router 4 and Router 4;
 - (2) One (1) planer/sander, identified as Plane/Sand 1;
 - (3) One (1) SCM1 table saw, identified as Sliding TS 23;
 - (4) One (1) straight line saw, identified as Straight Saw 31;
 - (5) One (1) Rockwell table saw, identified as Table Saw 0;
 - (6) One (1) edge sander, identified as Edge Sander 6;
 - (7) Two (2) wide belt sanders, identified as Wide Belt Sander 20 and Wide Belt Sander 16;
 - (8) One (1) boxing saw, identified as Boxing Saw 25;
 - (9) One (1) gang rip saw, identified as GRS1;
 - (10) One (1) chop saw, identified as CS1; and
 - (11) Two (2) upcut saws, identified as Upcut Saw 9 and Upcut Saw 10
- (d) One (1) woodworking operation, constructed in 2009, with a maximum capacity of 100 pounds per hour, using baghouse DC2 as control, exhausting indoors, consisting of:
- (1) Three (3) routers, identified as Castle 14, Castle 15, and Castle 21;
 - (2) One (1) shaper, identified as Shaper 13;
 - (3) One (1) radial arm saw, identified as RAS 22;
 - (4) One (1) band saw, identified as Band Saw 00;
 - (5) Two (2) drill presses, identified as DP1 and DP2;
 - (6) Two (2) upcut saws, identified as Upcut Saw 8 and Upcut Saw 11;
 - (7) One (1) chop saw, identified as CS2;
 - (8) One (1) horizontal drill press, identified as HDP1; and
 - (9) One (1) edge sander, identified as Edge Sander 2.
- (e) One (1) scuff sanding table, identified as SST1, with a maximum capacity of 295.83 pounds per hour, constructed in 2009, using dry filters for control, and venting indoors.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-5.1-2(f)(1)] [326 IAC 2-5.5-4(a)(1)]

D.2.1 Particulate Matter (PM) Emission Limitations [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2, the particulate matter (PM) from the woodworking operations shall not exceed the following allowable emissions:

Emissions Unit	Maximum Process Weight Rate (lb/hr)	Maximum Allowable Emissions (lb/hr)
WW1	200.00	0.877
WW2	100.00	0.551
SST1	295.83	1.139

The pound per hour limitation was calculated with the following equation:

Interpolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

$$E = 4.10 P^{0.67} \quad \text{where } E = \text{rate of emission in pounds per hour and} \\ P = \text{process weight rate in tons per hour}$$

D.2.2 Particulate

In order to comply with Condition D.2.1, the baghouses DC1 and DC2 shall be in operation and control emissions from the woodworking operations WW1 and WW2, respectively, at all times WW1 and WW2 are in operation.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH**

**REGISTRATION
ANNUAL NOTIFICATION**

This form should be used to comply with the notification requirements under 326 IAC 2-5.1-2(f)(3) and 326 IAC 2-5.5-4(a)(3).

Company Name:	Miller Custom Hardwoods, Inc.
Address:	1060 East Waterford Street, Wakarusa, Indiana 46573
City:	1060 East Waterford Street, Wakarusa, Indiana 46573
Phone Number:	(574) 862-2560
Registration No.:	039-27923-00692

I hereby certify that Miller Custom Hardwoods, Inc. is :

- still in operation.
- no longer in operation.

I hereby certify that Miller Custom Hardwoods, Inc. is :

- in compliance with the requirements of Registration No. 039-27923-00692.
- not in compliance with the requirements of Registration No. 039-27923-00692.

Authorized Individual (typed):
Title:
Signature:
Phone Number:
Date:

If there are any conditions or requirements for which the source is not in compliance, provide a narrative description of how the source did or will achieve compliance and the date compliance was, or will be achieved.

Noncompliance:

**Indiana Department of Environmental Management
Office of Air Quality**

Technical Support Document (TSD) for a Registration

Source Description and Location

Source Name: Miller Custom Hardwoods, Inc.
Source Location: 1060 East Waterford Street, Wakarusa, Indiana
County: Elkhart
SIC Code: 2511
Registration No.: 039-27923-00692
Permit Reviewer: Summer Keown

On May 13, 2009, the Office of Air Quality (OAQ) received an application from Miller Custom Hardwoods, Inc. related to the construction and operation of an existing wood furniture manufacturing operation.

Existing Approvals

There have been no previous approvals issued to this source.

County Attainment Status

The source is located in Elkhart County.

Pollutant	Designation
SO ₂	Better than national standards.
CO	Unclassifiable or attainment effective November 15, 1990.
O ₃	Attainment effective July 19, 2007, for the 8-hour ozone standard. ¹
PM ₁₀	Unclassifiable effective November 15, 1990.
NO ₂	Cannot be classified or better than national standards.
Pb	Not designated.

¹Attainment effective October 18, 2000, for the 1-hour ozone standard for the South Bend-Elkhart area, including Elkhart County, and is a maintenance area for the 1-hour National Ambient Air Quality Standards (NAAQS) for purposes of 40 CFR 51, Subpart X*. The 1-hour standard was revoked effective June 15, 2005.
Unclassifiable or attainment effective April 5, 2005, for PM_{2.5}.

- (a) **Ozone Standards**
Volatile organic compounds (VOC) and Nitrogen Oxides (NO_x) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NO_x emissions are considered when evaluating the rule applicability relating to ozone. Elkhart County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NO_x emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.
- (b) **PM_{2.5}**
Elkhart County has been classified as attainment for PM_{2.5}. On May 8, 2008 U.S. EPA promulgated the requirements for Prevention of Significant Deterioration (PSD) for PM_{2.5} emissions, and the effective date of these rules was July 15, 2008. Indiana has three years from the publication of these rules to revise its PSD rules, 326 IAC 2-2, to include those requirements. The May 8, 2008 rule revisions require IDEM to regulate PM₁₀ emissions as a surrogate for PM_{2.5} emissions until 326 IAC 2-2 is revised.

- (c) Other Criteria Pollutants
Elkhart County has been classified as attainment or unclassifiable in Indiana for all other criteria pollutants. Therefore, these emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

Fugitive Emissions

The fugitive emissions of criteria pollutants and hazardous air pollutants are counted toward the determination of 326 IAC 2-5.1-2 (Registrations) applicability.

Background and Description of Emission Units and Pollution Control Equipment

The Office of Air Quality (OAQ) has reviewed an application, submitted by Miller Custom Hardwoods on May 13, 2009, relating to the construction and operation of a wood furniture coating facility.

The following is the new emission unit:

- (a) One (1) surface coating booth, identified as SG2, approved for construction in 2009, with a maximum capacity of 295.82 pounds per hour, using dry filters, as control, and exhausting to stack S2.

Unpermitted Emission Units and Pollution Control Equipment

The source consists of the following unpermitted emission units:

- (b) One (1) surface coating booth, identified as SG1, constructed in 2009, with a maximum capacity of 295.82 pounds per hour, using dry filters as control, and exhausting to stack S1.
- (c) One (1) woodworking operation, constructed in 2009, with a maximum capacity of 200 pounds per hour, using baghouse DC1 as control, exhausting indoors, consisting of:
- (1) Two (2) routers, identified as Router 4 and Router 4;
 - (2) One (1) planer/sander, identified as Plane/Sand 1;
 - (3) One (1) SCM1 table saw, identified as Sliding TS 23;
 - (4) One (1) straight line saw, identified as Straight Saw 31;
 - (5) One (1) Rockwell table saw, identified as Table Saw 0;
 - (6) One (1) edge sander, identified as Edge Sander 6;
 - (7) Two (2) wide belt sanders, identified as Wide Belt Sander 20 and Wide Belt Sander 16;
 - (8) One (1) boxing saw, identified as Boxing Saw 25;
 - (9) One (1) gang rip saw, identified as GRS1;
 - (10) One (1) chop saw, identified as CS1; and
 - (11) Two (2) upcut saws, identified as Upcut Saw 9 and Upcut Saw 10
- (d) One (1) woodworking operation, constructed in 2009, with a maximum capacity of 100 pounds per hour, using baghouse DC2 as control, exhausting indoors, consisting of:

- (1) Three (3) routers, identified as Castle 14, Castle 15, and Castle 21;
 - (2) One (1) shaper, identified as Shaper 13;
 - (3) One (1) radial arm saw, identified as RAS 22;
 - (4) One (1) band saw, identified as Band Saw 00;
 - (5) Two (2) drill presses, identified as DP1 and DP2;
 - (6) Two (2) upcut saws, identified as Upcut Saw 8 and Upcut Saw 11;
 - (7) One (1) chop saw, identified as CS2;
 - (8) One (1) horizontal drill press, identified as HDP1; and
 - (9) One (1) edge sander, identified as Edge Sander 2.
- (e) One (1) scuff sanding table, identified as SST1, with a maximum capacity of 295.83 pounds per hour, constructed in 2009, using dry filters for control, and venting indoors.
- (f) One (1) natural gas fired space heater, identified as OH41, constructed in 2009, with a maximum capacity of 0.12 MMBtu per hour, exhausting to stack OH1.
- (g) Two (2) natural gas fired space heaters, identified as TC1 and TC2, constructed in 2009, with a maximum capacity of 0.58 MMBtu per hour, each, both exhausting to stack TC1.
- (h) One (1) natural gas fired air makeup space heater, identified as AM1, constructed in 2009, with a maximum capacity of 0.972 MMBtu per hour, each, exhausting indoors.
- (i) Unpaved roads.

Enforcement Issues

IDEM is aware that equipment has been constructed and operated prior to receipt of the proper permit. IDEM is reviewing this matter and will take the appropriate action. This proposed approval is intended to satisfy the requirements of the construction permit rules.

Emission Calculations

See Appendix A, pages 1 through 7, of this TSD for detailed emission calculations.

In October 1993, a Final Order Granting Summary Judgment was signed by Administrative Law Judge ("ALJ") Garrettson, resolving an appeal filed by Kimball Hospitality Furniture, Inc. (Cause Nos. 92-A-J-730 and 92-A-J-833) related to the method by which IDEM calculated potential emissions from woodworking operations. In his findings, the ALJ determined that particulate controls were necessary for the facility to produce its normal product and are integral to the normal operation of the facility, and therefore, potential emissions are to be calculated after controls. Based on this ruling, potential emissions for particulate matter for the woodworking operations were calculated after consideration of the controls.

Permit Level Determination – Registration

The following table reflects the unlimited potential to emit (PTE) of the entire source before controls. Control equipment is not considered federally enforceable until it has been required in a federally

enforceable permit.

Process/ Emission Unit	Potential To Emit of the Entire Source (tons/year)								
	PM	PM10 *	PM2.5	SO ₂	NO _x	VOC	CO	Total HAPs	Worst Single HAP
Surface Coating Booths	0.02	0.02	0.02	0.00	0.00	16.79	0.00	2.23	1.05 (toluene)
Woodworking Facilities	0.39	0.39	0.39	0.00	0.00	0.00	0.00	0.00	0.00
Natural Gas Combustion	0.02	0.07	0.07	0.28	0.99	0.05	0.83	0.02	negl.
Fugitive Emissions from Unpaved Roads	0.91	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00
Total PTE of Entire Source	1.34	0.66	0.66	0.28	0.99	16.84	0.83	2.25	1.05 (toluene)
Exemptions Levels	5	5	5	10	10	5 or 10	25	25	10
Registration Levels	25	25	25	25	25	25	100	25	10

negl. = negligible
 * Under the Part 70 Permit program (40 CFR 70), particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers (PM10), not particulate matter (PM), is considered as a "regulated air pollutant".

- (a) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1(16)) of VOC is within the range listed in 326 IAC 2-5.5-1(b)(1). The PTE of all other regulated criteria pollutants are less than the ranges listed in 326 IAC 2-5.5-1(b)(1). Therefore, the source is subject to the provisions of 326 IAC 2-5.5 (Registrations). A Registration will be issued.
- (b) The potential to emit (PTE) (as defined in 326 IAC 2-1.1-1(16)) of any single HAP is less than ten (10) tons per year and the PTE of a combination of HAPs is less than twenty-five (25) tons per year. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA) and not subject to the provisions of 326 IAC 2-7.

Federal Rule Applicability Determination

New Source Performance Standards (NSPS)

- (a) The requirements of the New Source Performance Standard for Surface Coating of Metal Furniture, 40 CFR 60, Subpart EE (326 IAC 12), are not included in the permit, since the surface coating booths coat wood furniture, not metal. Therefore, 20 CFR 60, Subpart EE does not apply to these facilities.
- (b) There are no New Source Performance Standards (NSPS) (326 IAC 12 and 40 CFR Part 60) included in the permit.

National Emission Standards for Hazardous Air Pollutants (NESHAP)

- (c) The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Wood Furniture Manufacturing Operations, 40 CFR 63, Subpart JJ (326 IAC 20-14), are not included in the permit, since the facilities are not located at a major source of Hazardous Air Pollutants (HAPs).

- (d) There are no National Emission Standards for Hazardous Air Pollutants (NESHAPs) (326 IAC 14, 326 IAC 20 and 40 CFR Part 63) included in the permit.

Compliance Assurance Monitoring (CAM)

- (e) Pursuant to 40 CFR 64.2, Compliance Assurance Monitoring (CAM) is not included in the permit, because the unlimited potential to emit of the source is less than the Title V major source thresholds and the source is not required to obtain a Part 70 or Part 71 permit.

State Rule Applicability Determination

The following state rules are applicable to the source:

- (a) 326 IAC 2-5.5 (Registrations)
Registration applicability is discussed under the Permit Level Determination – Registration section above.
- (b) 326 IAC 2-4.1 (Major Sources of Hazardous Air Pollutants (HAP))
The potential to emit of any single HAP is less than ten (10) tons per year and the potential to emit of a combination of HAPs is less than twenty-five (25) tons per year. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA) and not subject to the provisions of 326 IAC 2-4.1.
- (c) 326 IAC 2-6 (Emission Reporting)
Pursuant to 326 IAC 2-6-1, this source is not subject to this rule, because it is not required to have an operating permit under 326 IAC 2-7 (Part 70), it is not located in Lake, Porter, or LaPorte County, and it does not emit lead into the ambient air at levels equal to or greater than 5 tons per year. Therefore, 326 IAC 2-6 does not apply.
- (d) 326 IAC 5-1 (Opacity Limitations)
Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:
- (1) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
 - (2) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.
- (e) 326 IAC 6-4 (Fugitive Dust Emissions Limitations)
Pursuant to 326 IAC 6-4 (Fugitive Dust Emissions Limitations), the source shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4.
- (f) 326 IAC 6-5 (Fugitive Particulate Matter Emission Limitations)
The source is not subject to the requirements of 326 IAC 6-5, because the source does not have potential fugitive particulate emissions greater than 25 tons per year. Therefore, 326 IAC 6-5 does not apply.

- (h) 326 IAC 8-1-6 (VOC Rules: General Reduction Requirements for New Facilities)
Each of the emission units at this source is not subject to the requirements of 326 IAC 8-1-6, since the unlimited VOC potential emissions from each emission unit is less than twenty-five (25) tons per year.

Surface Coating Booths

- (i) 326 IAC 6-3-2 (Particulate Emission Limitations, Work Practices, and Control Technologies)
Pursuant to 6-3-2(d), the two (2) surface coating booths, identified as SG1 and SG2, shall be controlled by a dry particulate filter, waterwash, or an equivalent control device, subject to the following:
- (1) The source shall operate the control device in accordance with the manufacturer's specification.
 - (2) If overspray is visibly detected at the exhaust or accumulates on the ground, the source shall inspect the control device and do either of the following no later than four (4) hours after such observation:
 - (A) Repair control device so that no overspray is visibly detectable at the exhaust or accumulates on the ground.
 - (B) Operate equipment so that no overspray is visibly detectable at the exhaust or accumulates on the ground.

If overspray is visibly detected at the exhaust or accumulates on the ground, the source shall maintain a record of the action taken as a result of the inspection, any repairs of the control device, or change in operations, so that overspray is not visibly detected at the exhaust or accumulates on the ground. These records must be maintained for five (5) years.

The two (2) surface coating booths, identified as SG1 and SG2, are each equipped with a dry particulate filter.

- (j) 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating)
The conditions of 326 IAC 8-2-12 apply to surface coating facilities that apply coatings to wood furniture. However, because these facilities have potential emissions of less than twenty-five (25) tons or greater of VOC per year, the two (2) surface coating booths, identified as SG1 and SG2, are not subject to the conditions of this rule.

Woodworking Facilities

- (k) 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)
Pursuant to 326 IAC 6-3-2, the particulate matter (PM) from the woodworking operations shall not exceed the following allowable emissions:

Emissions Unit	Maximum Process Weight Rate (lb/hr)	Maximum Allowable Emissions (lb/hr)
WW1	200.00	0.877
WW2	100.00	0.551
SST1	295.83	1.139

The pound per hour limitation was calculated with the following equation:

Interpolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour

shall be accomplished by use of the equation:

$$E = 4.10 P^{0.67} \quad \text{where } E = \text{rate of emission in pounds per hour and} \\ P = \text{process weight rate in tons per hour}$$

The baghouses DC1 and DC2 shall be in operation at all times the woodworking operations WW1 and WW2 are in operation, respectively, in order to comply with this limit. The potential particulate emissions for scuff sanding table SST1 before control are less than the maximum allowable emissions. Therefore, no control device is required for SST1 to comply with this rule.

Natural Gas Fired Space Heaters

- (l) 326 IAC 6-2 (Particulate Emission Limitations for Sources of Indirect Heating)
The conditions of 326 IAC 6-2 apply to sources of indirect heating. The four (4) natural gas-fired space heaters, identified as OH41, TC1, TC2 and AM1, are sources of direct heating. Therefore, these facilities are not subject to the conditions of this rule.

Conclusion and Recommendation

Unless otherwise stated, information used in this review was derived from the application and additional information submitted by the applicant. An application for the purposes of this review was received on May 13, 2009.

The operation of this source shall be subject to the conditions of the attached proposed Registration No. 039-27923-00692. The staff recommends to the Commissioner that this Registration be approved.

IDEM Contact

- (a) Questions regarding this proposed permit can be directed to Summer Keown at the Indiana Department Environmental Management, Office of Air Quality, Permits Branch, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251 or by telephone at (317) 234-5175 or toll free at 1-800-451-6027 extension 4-5175.
- (b) A copy of the findings is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>
- (c) For additional information about air permits and how the public and interested parties can participate, refer to the IDEM's Guide for Citizen Participation and Permit Guide on the Internet at: www.idem.in.gov

**Appendix A: Emissions Calculations
Summary**

**Company Name: Miller Custom Hardwoods, Inc.
Address City IN Zip: 1060 East Waterford Street, Wakarusa, Indiana 46573
Permit Number: 039-27923-00692
Reviewer: Summer Keown
Date: June 1, 2009**

Uncontrolled Potential Emissions (tons/year)

Emissions Unit	PM	PM10	PM2.5	SO2	NOx	VOC	CO	Single HAP	Total HAPs
Surface Coating Booths	3.88	3.88	3.88	0.00	0.00	16.79	0.00	1.05 (toluene)	2.23
Woodworking Facilities	0.39	0.39	0.39	0.00	0.00	0.00	0.00	0.00	0.00
Natural Gas Combustion	0.02	0.07	0.07	0.28	0.99	0.05	0.83	negl.	0.02
Unpaved Roads - Fugitive Emissions	0.91	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00
Total	5.2	4.52	4.52	0.28	0.99	16.84	0.83	1.05 (toluene)	2.25

Controlled Potential Emissions (tons/year)

Emissions Unit	PM	PM10	PM2.5	SO2	NOx	VOC	CO	Single HAP	Total HAPs
Surface Coating Booths	0.02	0.02	0.02	0.00	0.00	16.79	0.00	1.05 (toluene)	2.23
Woodworking Facilities	0.39	0.39	0.39	0.00	0.00	0.00	0.00	0.00	0.00
Natural Gas Combustion	0.02	0.07	0.07	0.28	0.99	0.05	0.83	negl.	0.02
Unpaved Roads - Fugitive Emissions	0.91	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.34	0.66	0.66	0.28	0.99	16.84	0.83	1.05 (toluene)	2.25

**Appendix A: Emissions Calculations
VOC and Particulate
From Surface Coating Operations**

Company Name: **Miller Custom Hardwoods, Inc.**
Address City IN Zip: **1060 East Waterford Street, Wakarusa, Indiana 46573**
Registration Number: **039-27923-00692**
Reviewer: **Summer Keown**
Date: **June 1, 2009**

Material	Density (Lb/Gal)	Weight % Volatile (H2O & Organics)	Weight % Water	Weight % Organics	Volume % Water	Volume % Non-Volatiles (solids)	Gal of Mat. (gal/unit)	Maximum (unit/hour)	Pounds VOC per gallon of coating less water	Pounds VOC per gallon of coating	Potential VOC pounds per hour	Potential VOC pounds per day	Potential VOC tons per year	Particulate Potential (ton/yr)	lb VOC/gal solids	Transfer Efficiency
Spray Booth SG1																
FPC-7541 Pale Yellow	8.90	48.66%	5.57%	43.1%	7.50%	34.57%	0.0343	10.00	4.15	3.84	1.32	31.57	5.76	2.40	11.09	65%
Spray Booth SG2																
LC42C0779 Topcoat	7.47	75.08%	12.45%	62.6%	14.07%	18.08%	0.0518	10.00	5.44	4.68	2.42	58.16	10.61	1.48	25.88	65%
Cleanup All Booths																
S-0170B Thinner	6.95	100.00%	8.56%	91.4%	9.00%	0.00%	0.0015	10.00	6.98	6.36	0.10	2.29	0.42	0.00	n/a	100%

Uncontrolled Potential Emission Rate	3.83	92.02	16.79	3.88
Control Device Efficiency (%)	0.00%	0.00%	0.00%	99.60%
Controlled Potential Emission Rate	3.83	92.02	16.79	0.02

METHODOLOGY

Pounds of VOC per Gallon Coating less Water = (Density (lb/gal) * Weight % Organics) / (1-Volume % water)
Pounds of VOC per Gallon Coating = (Density (lb/gal) * Weight % Organics)
Potential VOC Pounds per Hour = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr)
Potential VOC Pounds per Day = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr) * (24 hr/day)
Potential VOC Tons per Year = Pounds of VOC per Gallon coating (lb/gal) * Gal of Material (gal/unit) * Maximum (units/hr) * (8760 hr/yr) * (1 ton/2000 lbs)
Particulate Potential Tons per Year = (units/hour) * (gal/unit) * (lbs/gal) * (1- Weight % Volatiles) * (1-Transfer efficiency) *(8760 hrs/yr) *(1 ton/2000 lbs)
Pounds VOC per Gallon of Solids = (Density (lbs/gal) * Weight % organics) / (Volume % solids)
Total = Worst Coating + Sum of all solvents used

Appendix A: Emission Calculations
HAP Emission Calculations

Company Name: Miller Custom Hardwoods, Inc.
Address City IN Zip: 1060 East Waterford Street, Wakarusa, Indiana 46573
Permit Number: 039-27923-00692
Permit Reviewer: Summer Keown
Date: June 1, 2009

Material	Density (Lb/Gal)	Gallons of Material (gal/unit)	Maximum (unit/hour)	Weight % Xylene	Weight % Toluene	Weight % Formaldehyde	Weight % Ethylbenzene	Weight % Methyl Isobutyl Ketone	Weight % Methanol	Xylene Emissions (ton/yr)	Toluene Emissions (ton/yr)	Formaldehyde Emissions (ton/yr)	Ethylbenzene Emissions (ton/yr)	Methyl Isobutyl Ketone Emissions (ton/yr)	Methanol Emissions (ton/yr)
Spray Booth SG1															
FPC-7541 Pale Yellow	8.90	0.0343	10.00	0.00%	4.64%	0.00%	0.00%	0.00%	0.00%	0.00	0.62	0.00	0.00	0.00	0.00
Spray Booth SG2															
LC42C0779 Topcoat	7.47	0.0518	10.00	4.53%	1.19%	0.12%	1.80%	0.00%	0.00%	0.77	0.20	0.02	0.31	0.00	0.00
Cleanup All Booths															
S-0170B Thinner	6.95	0.0015	10.00	0.00%	50.00%	0.00%	0.00%	10.00%	10.00%	0.00	0.23	0.00	0.00	0.05	0.05

Total State Potential Emissions

0.77 1.05 0.02 0.31 0.05 0.05

METHODOLOGY

Total HAPs: 2.23

HAPS emission rate (tons/yr) = Density (lb/gal) * Gal of Material (gal/unit) * Maximum (unit/hr) * Weight % HAP * 8760 hrs/yr * 1 ton/2000 lbs

**Appendix A: Emissions Calculations
Particulate Emissions
Woodworking Operations**

**Company Name: Miller Custom Hardwoods, Inc.
Address City IN Zip: 1060 East Waterford Street, Wakarusa, Indiana 46573
Permit Number: 039-27923-00692
Reviewer: Summer Keown
Date: June 1, 2009**

Maximum Potential to Emit

Emissions Unit	Outlet Grain Loading (gr/dscf)	Maximum Air Flow Rate (scfm)	Control Efficiency (%)	PTE of PM/PM10/PM2.5* After Control (lbs/hr)	PTE of PM/PM10/PM2.5 * After Control (tons/yr)	PTE of PM/PM10/PM2.5* Before Control (lbs/hr)	PTE of PM/PM10/PM2.5* Before Control (tons/yr)
WW1	0.000837	7,900	98.0%	0.057	0.248	2.83	12.41
WW2	0.000837	3,733	98.0%	0.027	0.117	1.34	5.87
SST1	0.003	200	50.0%	0.005	0.023	0.01	0.05
Total				0.089	0.388	4.18	18.32

Methodology

PTE of PM/PM10/PM2.5 After Control (lbs/hr) = Grain Loading (gr/dscf) x Max. Air Flow Rate (scfm) x 60 (min/hr) x 1/7000 (lb/gr)

PTE of PM/PM10/PM2.5 Before Control (lbs/hr) = PTE of PM/PM10/PM2.5 After Control (lb/hr) / (1 - Control Efficiency (%))

PTE of PM/PM10/PM2.5 After Control (tons/yr) = Grain Loading (gr/dscf) x Max. Air Flow Rate (scfm) x 60 (min/hr) x 1/7000 (lb/gr) x 8760 (hr/yr) x 1 ton/2000 lbs

PTE of PM/PM10/PM2.5 Before Control (tons/yr) = PTE of PM/PM10/PM2.5 After Control (tons/yr) / (1 - Control Efficiency (%))

Control equipment is integral to the process. Therefore, only particulate emissions after controls are considered for determination of permit level.

Compliance with 326 IAC 6-3-2 Particulate Matter Emissions Limitations

Allowable Emissions = 4.10(Process Weight Rate)^{0.67}

Emissions Unit	Maximum Process Weight Rate (lb/hr)	Maximum Allowable Emissions (lb/hr)	Potential Emissions Before Controls (lb/hr)	Potential Emissions After Controls (lb/hr)
WW1	200.00	0.877	2.83	0.057
WW2	100.00	0.551	1.34	0.027
SST1	295.83	1.139	0.01	0.005

The dry filters controlling particulate emissions for WW1 and WW2 must be in operation in order to ensure compliance with 326 IAC 6-3-2.

**Appendix A: Emissions Calculations
Natural Gas Combustion Only
MM BTU/HR <100**

Company Name: Miller Custom Hardwoods, Inc.
Address City IN Zip: 1060 East Waterford Street, Wakarusa, Indiana 46573
Permit Number: 039-27923-00692
Reviewer: Summer Keown
Date: June 1, 2009

Emissions Units:

Heat Input Capacity
MMBtu/hr

Potential Throughput
MMCF/yr

0.12 MMBtu/hr Enclosed Space Heater OH1
 0.58 MMBtu/hr Thermocycler Unit TC1
 0.58 MMBtu/hr Thermocycler Unit TC2
0.972 MMBtu/hr Air Makeup Unit AM1
 2.252 MMBtu/hr Total

2.252

19.7

Emission Factor in lb/MMCF	Pollutant					
	PM*	PM10/PM2.5*	SO2	NOx	VOC	CO
	1.9	7.6	0.6	100	5.5	84
				**see below		
Potential Emission in tons/yr	0.02	0.07	0.01	0.99	0.05	0.83

*PM emission factor is filterable PM only. PM10 emission factor is filterable and condensable PM10 combined.

**Emission Factors for NOx: Uncontrolled = 100, Low NOx Burner = 50, Low NOx Burners/Flue gas recirculation = 32

Methodology

All emission factors are based on normal firing.

MMBtu = 1,000,000 Btu

MMCF = 1,000,000 Cubic Feet of Gas

Emission Factors are from AP 42, Chapter 1.4, Tables 1.4-1, 1.4-2, 1.4-3, SCC #1-02-006-02, 1-01-006-02, 1-03-006-02, and 1-03-006-03

Potential Throughput (MMCF) = Heat Input Capacity (MMBtu/hr) x 8,760 hrs/yr x 1 MMCF/1,000 MMBtu

Emission (tons/yr) = Throughput (MMCF/yr) x Emission Factor (lb/MMCF)/2,000 lb/ton

See page 6 for HAPs emissions calculations.

**Appendix A: Emissions Calculations
 Natural Gas Combustion Only
 MM BTU/HR <100
 HAPs Emissions**

Company Name: Miller Custom Hardwoods, Inc.
Address City IN Zip: 1060 East Waterford Street, Wakarusa, Indiana 46573
Permit Number: 039-27923-00692
Reviewer: Summer Keown
Date: June 1, 2009

	HAPs - Organics				
Emission Factor in lb/MMcf	Benzene 2.1E-03	Dichlorobenzene 1.2E-03	Formaldehyde 7.5E-02	Hexane 1.8E+00	Toluene 3.4E-03
Potential Emission in tons/yr	2.071E-05	1.184E-05	7.398E-04	1.775E-02	3.354E-05

	HAPs - Metals				
Emission Factor in lb/MMcf	Lead 5.0E-04	Cadmium 1.1E-03	Chromium 1.4E-03	Manganese 3.8E-04	Nickel 2.1E-03
Potential Emission in tons/yr	4.932E-06	1.085E-05	1.381E-05	3.748E-06	2.071E-05

Methodology is the same as page 5.

Total HAPs: 0.02

The five highest organic and metal HAPs emission factors are provided above.
 Additional HAPs emission factors are available in AP-42, Chapter 1.4.

**Appendix A: Emissions Calculations
Unpaved Roads**

**Company Name: Miller Custom Hardwoods, Inc.
Address City IN Zip: 1060 East Waterford Street, Wakarusa, Indiana 46573
Permit Number: 039-27923-00692
Reviewer: Summer Keown
Date: June 1, 2009**

0.125	trips/hr x
0.1477	miles/roundtrip x

161.73 miles per year

	PM	PM10	
k =	10	2.6	Particle size multiplier for PM10 (k = 10 for PM-30 or TSP)
s =	4.8	4.8	Mean % silt content of unpaved roads
b =	0.5	0.4	Constant for PM10 (b = 0.5 for PM-30 or TSP)
c =	0.4	0.3	Constant for PM10 (c = 0.4 for PM-30 or TSP)
W =	38	38	Tons average vehicle weight
Mdry =	0.2	0.2	Surface material moisture content (default is 0.2 for dry conditions)
p =	125	125	Number of days with at least 0.254 mm of precipitation
Ef =	11.24	2.27	$Ef = \{k \cdot [(s/12)^{0.8}] \cdot [(W/3)^b] / [(Mdry/0.2)^c] \cdot [(365-p)/365] \}$ (lb/mile)

PM Emissions = $\frac{11.24 \text{ lb/mi} \cdot 161.73 \text{ mi/yr}}{2000 \text{ lb/ton}} =$ **0.91 tons/year**

PM10 Emissions = $\frac{2.27 \text{ lb/mi} \cdot 161.73 \text{ mi/yr}}{2000 \text{ lb/ton}} =$ **0.18 tons/year**

Emission Factors are from AP 42, Chapter 11.2.1



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

SENT VIA U.S. MAIL: CONFIRMED DELIVERY AND SIGNATURE REQUESTED

TO: Gordon Miller
Owner/President
Miller Custom Hardwoods, Inc.
1020 E. Waterford St.
Wakarusa IN 46573

DATE: June 9, 2009

FROM: Matt Stuckey, Branch Chief
Permits Branch
Office of Air Quality

SUBJECT: Final Decision
Registration
039-27923-00692

Enclosed is the final decision and supporting materials for the air permit application referenced above. Please note that this packet contains the original, signed, permit documents.

The final decision is being sent to you because our records indicate that you are the contact person for this application. However, if you are not the appropriate person within your company to receive this document, please forward it to the correct person.

A copy of the final decision and supporting materials has also been sent via standard mail to:
Kevin Parks D & B Environmental Services, Inc. q
OAQ Permits Branch Interested Parties List

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178, or toll-free at 1-800-451-6027 (ext. 3-0178), and ask to speak to the permit reviewer who prepared the permit. If you think you have received this document in error, please contact Joanne Smiddie-Brush of my staff at 1-800-451-6027 (ext 3-0185), or via e-mail at jbrush@idem.IN.gov.

Final Applicant Cover letter.dot 11/30/07

Mail Code 61-53

IDEM Staff	BLOCCHET 6/9/2009 Miller Custom Hardwoods, Inc. 039-27923-00692 (final)		AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING	
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204	Type of Mail: CERTIFICATE OF MAILING ONLY	

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1		Gordon Miller Owner/President Miller Custom Hardwoods, Inc. 1060 E Waterford St Wakarusa IN 46573 (Source CAATS) Via Confirmed Delivery										
2		Elkhart County Health Department Elkhart County Health Department 608 Oakland Avenue Elkhart IN 46516 (Health Department)										
3		Laurence A. McHugh Barnes & Thornburg 100 North Michigan South Bend IN 46601-1632 (Affected Party)										
4		Mr. Kevin Parks D & B Environmental Services, Inc. 401 Lincoln Way West Oceola IN 46561 (Consultant)										
5		Wakarusa Town Council and Town Manager P.O. Box 474 Wakarusa IN 46573 (Local Official)										
6		Elkhart County Board of Commissioners 117 North Second St. Goshen IN 46526 (Local Official)										
7		Monaco Coach Corporation 1809 W Hively Ave Elkhart IN 46517 (Affected Party)										
8		JBK Properties LLC 550 E 2nd Street Bremen IN 46506 (Affected Party)										
9		Utilimaster Corporation Attn: Tax Department PO Box 585 Wakarusa IN 46573 (Affected Party)										
10		Ray M & Berneice Martin 27585 County Road 40 Wakarusa IN 46573 (Affected Party)										
11		Lowell Jr. & Gaylia R. Harman 27695 County Road 40 Wakarusa IN 46573 (Affected Party)										
12		Gregory A. & Lorie L. Warnken 66148 State Road 19 #3 Wakarusa IN 46573 (Affected Party)										
13		Wenger Farms, LP 27473 County Road 42 Wakarusa IN 46573 (Affected Party)										
14		Dana, Daniel & Wilma W. Shaum 27608 County Road 40 Wakarusa IN 46573 (Affected Party)										
15												

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