



Mitchell E. Daniels, Jr.  
Governor

Thomas W. Easterly  
Commissioner

100 North Senate Avenue  
Indianapolis, Indiana 46204  
MC 61-53 IGCN 1003  
(317) 232-8603  
(800) 451-6027  
www.IN.gov/idem

TO: Interested Parties / Applicant

DATE: November 13, 2007

RE: Lengacher's Furniture & Cabinets / 003-25459-00357

FROM: Nisha Sizemore  
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, Room 1049, 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 03/23/06



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Mr. Elson Lengacher  
Lengacher's Furniture & Cabinets  
16306 Cuba Road  
Spencerville, Indiana 46788

November 13, 2007

Re: First Registration Revision 003-25459-00357  
to R003-25226-00357

Dear Mr. Lengacher:

Lengacher's Furniture & Cabinets was issued a Registration No. 003-25226-00357 on October 10, 2007, for a stationary wood cabinets manufacturing source, located at 16306 Cuba Road, Spencerville, Indiana 46788. On October 26, 2007, the Office of Air Quality (OAQ) received an application from the source requesting to voluntarily comply with 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating) requirements and a removal of daily record keeping for the following unit:

One (1) spray booth for applying stain or topcoat, using one (1) high volume low-pressure (HVL) spray gun, identified as SB1, constructed in 1999, with a maximum capacity of 0.125 gallon of coatings or solvent per hour, with particulate emissions controlled by dry filters, and exhausting to stack S1.

Pursuant to 326 IAC 2-5.5-6, the registration is hereby revised as follows with deleted language is shown in ~~strikeouts~~ and new language **bolded**:

326 IAC 8-2-12 (Wood Furniture and Cabinet Coating)

~~To render the requirements of~~ **Pursuant to** 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating) ~~not applicable~~, the owner or operator of this source shall ~~comply with the following~~:

- ~~(a) — The VOC usage for surface coating booth SB1 shall be less than 15.0 pounds per day.~~
- ~~(b) — To document compliance with this limit, the owner or operator of this source shall maintain records for the total VOC usage for surface coating booth SB1 each day. These records shall be taken as stated below and shall be complete and sufficient to establish compliance with the VOC emission limit for surface coating booth SB1:~~
  - ~~(1) — The amount and VOC content of each coating material, dilution solvent, and cleanup solvent used for each day. Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type and amount of materials used.~~
  - ~~(2) — The total VOC usage for each day~~
- ~~(c) — Records of all required monitoring data, reports and support information required by this exemption shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be physically present or electronically accessible at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as~~

~~long as they are available upon request. If the Commissioner makes a request for records to the owner or operator of this source, the owner or operator of this source shall furnish the records to the Commissioner within a reasonable time.~~

~~(d) Unless otherwise specified in this exemption, all record keeping requirements not already legally required shall be implemented within ninety (90) days of approval date of this exemption.~~

**apply all coating material, with the exception of no more than ten (10) gallons of coating per day used for touch-up and repair operations, using one (1) or more of the following application methods:**

**Airless Spray Application  
Air Assisted Airless Spray Application  
Electrostatic Spray Application  
Electrostatic Bell or Disc Application  
Heated Airless Spray Application  
Roller Coating  
Brush or Wipe Application  
Dip-and-Drain Application**

**High Volume Low Pressure (HVLP) Spray Application is an accepted alternative method of application for Air Assisted Airless Spray Application. HVLP spray is the technology used to apply coating to substrate by means of coating application equipment which operates between one-tenth (0.1) and ten (10) pounds per square inch gauge (psig) air pressure measured dynamically at the center of the air cap and at the air horns of the spray system.**

No new State or Federal rules are applicable to this source. Therefore, the source shall continue to operate according to 326 IAC 2-5.5. Please find enclosed the revised registration.

If you have any questions on this matter, please contact Renee Traivaranon, OAQ, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251, at 317-234-5615 or at 1-800-451-6027 (ext 4-5615).

Sincerely,

Iryn Calilung, Section Chief  
Permits Branch  
Office of Air Quality

IC/rt

Enclosures

cc: File - Allen County  
Allen County Health Department  
Air Compliance Section - Patrick Burton  
Permit Administrative and Development  
Billing, Licensing and Training Section – Dan Stamatkin



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Mr. Elson Lengacher  
Lengacher's Furniture & Cabinets  
16306 Cuba Road  
Spencerville, Indiana 46788

November 13, 2007

Re: Registration Revision No. 003-25459-00357  
Registered Operation Status

Dear Mr. Lengacher:

The application from Lengacher's Furniture & Cabinets received on October 26, 2007, has been reviewed. Based on the information provided and the provisions in 326 IAC 2-5.5, IDEM has determined that the following stationary wood cabinets manufacturing source, located at 16306 Cuba Road, Spencerville, Indiana is classified as registered:

- (a) One (1) spray booth for applying stain or topcoat, using one (1) high volume low-pressure (HVLP) spray gun, identified as SB1, constructed in 1999, with a maximum capacity of 0.125 gallon of coatings or solvent per hour, with particulate emissions controlled by dry filters, and exhausting to stack S1.
- (b) Woodworking equipment, identified as WW, constructed in 1999, with a total maximum capacity of 27 pounds of wood per hour, using one (1) baghouse, identified as WW-DC1, and two (2) down draft tables, identified as DT1 and DT2, to control particulate emissions, and exhausting inside building. Woodworking equipment is identified as:
  - One (1) hinge router, identified as HR1;
  - One (1) drum sander, identified as DS1;
  - One (1) chop saw, identified as CS1;
  - One (1) edge sander, identified as ES1;
  - One (1) shelf drill, identified as SD1;
  - One (1) table saw, identified as TS1; and
  - One (1) planer, identified as PL1.
- (c) One (1) propane-fired space heater, identified as H1, constructed in 1999, with a maximum capacity of 0.10 MMBtu/hr, and exhausting to stack H#1.
- (d) One (1) diesel-fired generator, identified as G1, constructed in 1999, with a maximum capacity of 0.15 MMBtu/hr, and exhausting to stack D#1.

The following conditions shall be applicable:

- (1) 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:

- (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 15 minutes (60 readings in a 6-hour period 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.

(2) 326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)

Pursuant to 326 IAC 6-3-2(e), particulate emissions from the woodworking operation (WW) shall not exceed 0.551 pounds per hour when operating at a process weight of 27 pounds per hour.

The baghouse filters shall be in operation at all times the woodworking operation (WW) is in operation, in order to comply with this limit.

(3) 326 IAC 6-4 (Fugitive Dust Emissions)

The Permittee 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).

(4) 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating)

Pursuant to 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating), the owner or operator of this source shall apply all coating material, with the exception of no more than ten (10) gallons of coating per day used for touch-up and repair operations, using one (1) or more of the following application methods:

- Airless Spray Application
- Air Assisted Airless Spray Application
- Electrostatic Spray Application
- Electrostatic Bell or Disc Application
- Heated Airless Spray Application
- Roller Coating
- Brush or Wipe Application
- Dip-and-Drain Application

High Volume Low Pressure (HVLP) Spray Application is an accepted alternative method of application for Air Assisted Airless Spray Application. HVLP spray is the technology used to apply coating to substrate by means of coating application equipment which operates between one-tenth (0.1) and ten (10) pounds per square inch gauge (psig) air pressure measured dynamically at the center of the air cap and at the air horns of the spray system.

This source remains a registered source. The source may continue to operate according to 326 IAC 2-5.5.

An authorized individual shall provide an annual notice to the Office of Air Quality that the source is in operation and in compliance with this registration pursuant to 326 IAC 2-5.5-4(a)(3). The annual notice shall be submitted to:

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

no later than March 1 of each year, with the annual notice being submitted in the format attached.

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.

If you have any questions on this matter, please contact Renee Traivaranon, OAQ, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251, at 317-234-5615 or at 1-800-451-6027 (ext 4-5615).

Sincerely,

Iryn Calilung, Section Chief  
Permits Branch  
Office of Air Quality

Enclosures

IC/rt

cc: File – Allen County  
Allen County Health Department  
Air Compliance – Patrick Burton  
Permit Administrative and Development  
Billing, Licensing and Training Section – Dan Stamatkin

<b>Registration Annual Notification</b>
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This form should be used to comply with the notification requirements under 326 IAC 2-5.5-4(a)(3)

<b>Company Name:</b>	<b>Lengacher's Furniture &amp; Cabinets</b>
<b>Address:</b>	<b>16306 Cuba Road, Spencerville, Indiana 46788</b>
<b>Phone #:</b>	<b>(260) 657-1393</b>
<b>Registration #:</b>	<b>003-25459-00357</b>

I hereby certify that Lengacher's Furniture & Cabinets is still in operation and is in compliance with the requirements of Registration 003-25459-00357.	
<b>Name:</b>	
<b>Title:</b>	
<b>Signature:</b>	
<b>Date:</b>	