



# 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](http://www.idem.IN.gov)

TO: Interested Parties / Applicant

DATE: February 17, 2009

RE: Therma Tru Corporation / 033-27380I-00019

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

## Notice of Decision: Approval - Effective Immediately

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 13-15-5-3, this permit 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.

If you wish to challenge this decision, IC 4-21.5-3 and IC 13-15-6-1 require 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  
FNPER.dot12/03/07



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Rick Goodman  
Therma Tru Corporation  
601 RE Jones Road  
Butler, IN 46721

February 17, 2009

Re: Interim Significant Source Modification Petition  
033-273801-00019

Dear Mr. Goodman:

On February 3, 2009, the Office of Air Quality (OAQ) received an interim significant source modification petition from Therma Tru Corporation located at 601 RE Jones Road, Butler, Indiana for construction of new equipment. The detail of the new equipment is as follows:

- (a) One (1) steel door assembly line consisting of the following operations, approved for construction in 2009:
- (1) One (1) enclosed spray coating operation, identified as SP-2, using airless spray application method, with a maximum capacity of 360 steel doors per hour with 0.14 gallons per steel door coating usage rate, using dry filters for particulate control, and exhausting to stack SP-2.1.
  - (2) One (1) adhesive coating operation, identified as SA-2, using high volume low pressure (HVLP) spray application method, with a maximum capacity of 360 steel doors per hour with 0.20 gallons per steel door coating usage rate, using dry filters for particulate control, and exhausting to stack SA-2.1.
  - (3) One (1) spray coating curing oven, identified as SCO-2, with a maximum heat input capacity of 2.0 MMBtu/hr, using only natural gas and electric power, with no add-on control, and exhausting to a stack.
  - (4) One (1) foaming operation, identified as SF-2, with a maximum capacity of 360 steel doors per hour, with no add-on control, and exhausting to stack SF-2.1.
  - (5) One (1) boring operation, identified as SDMC-2A, with maximum throughput capacity of 16,200 pounds per hour, using a baghouse for particulate control, and exhausting to stack SDMC-2.1.
  - (6) One (1) end rail boring operation, identified as SDMC-2B, with maximum throughput capacity of 10,800 pounds per hour, using a baghouse for particulate control, and exhausting to stack SDMC-2.1.
- (b) One (1) fiberglass door assembly line consisting of the following operations, approved for construction in 2009:
- (1) One (1) adhesive coating operation, identified as FA-2, using high volume low pressure (HVLP) spray application method, with a maximum capacity of 360 steel doors per hour with 0.01 gallons per steel door coating usage rate, using dry filters for particulate control, and exhausting to stack SVFA-2.
  - (2) One (1) foaming operation, identified as FF-2, with a maximum capacity of 360 steel doors per hour, with no add-on control, and exhausting to stack SVFF-2.

- (2) One (1) foaming operation, identified as FF-2, with a maximum capacity of 360 steel doors per hour, with no add-on control, and exhausting to stack SVFF-2.
- (3) One (1) curing oven/flame treater, identified as FCO-2, with a maximum heat input capacity of 0.25 MMBtu/hr, using natural gas only, with no add-on control, and exhausting to a stack.
- (4) One (1) machining operation, identified as FDMC-2A, with maximum throughput capacity of 18,200 pounds per hour, using a baghouse for particulate control, and exhausting to stack DC-1.
- (5) One (1) online boring center, identified as FDMC-2B, with maximum throughput capacity of 18,200 pounds per hour, using a baghouse for particulate control, and exhausting to stack DC-1.
- (c) One (1) cold cleaning/degreasing operation, identified as CC-2, approved for construction in 2009, with a maximum solvent usage capacity of 1 gallon per day, and venting inside the building.
- (d) One (1) dry additive mixer, identified as SMCDM-1, approved for construction in 2009, with a maximum throughput capacity of 33 pounds per hour, using a baghouse for particulate control, and exhausting to stack SMCDM-1.1.
- (e) One (1) cutout machine, identified as CO-4, approved for construction in 2009, with a maximum throughput capacity of 2,450 pounds per hour, using a baghouse for particulate control, and exhausting to stack SDMC-2.1.
- (f) One (1) double cut saw, identified as DCS-2, approved for construction in 2009, with a maximum throughput capacity of 2,470 pounds per hour, using a baghouse for particulate control, and exhausting to stack DCS-2.1.
- (g) One (1) miscellaneous sawing/trimming operation, identified as MS-2, approved for construction in 2009, with a maximum throughput capacity of 2,470 pounds per hour, using a baghouse for particulate control, and exhausting to stack DCS-2.1.

Public notice of the interim significant source modification petition was published on January 30, 2009. The public comment period ended on February 13, 2009. There were no comments received during the public comment period. The interim significant source modification petition expires on the effective date of the final significant source modification (033-27380-00019). The interim significant source modification petition may be revoked upon a written finding by the Indiana Department of Environmental Management (IDEM) that any of the reasons for denial in 326 IAC 2-13-1(h) exist or if the final significant source modification (033-27380-00019) is denied. The IDEM has reviewed this interim significant source modification petition and has not found any such reason. The facilities specified in the interim significant source modification petition may not operate until the final significant permit modification (033-27391-00019) is issued by OAQ.

The interim significant source modification petition is federally enforceable. Detailed construction conditions will be specified in the final significant source modification (033-27380-00019) and operation conditions will be specified in the final significant permit modification (033-27391-00019).

If you have any questions regarding this interim significant source modification petition, please contact Mehul Sura of my staff at 317-233-6868, or at 1-800-451-6027 (ask for extension 3-6868).

Sincerely,

Chrystal Wagner, Section Chief  
Permits Branch

Office of Air Quality

mns

Enclosure: Interim Permit Evaluation (3 pages)

cc: File -- Dekalb County  
Dekalb County Health Department  
U.S. EPA, Region V  
Air Compliance Section  
Compliance Data Section  
Permits Administrative and Development

David Jordan  
ERM  
11350 N. Meridian, Suite 220  
Carmel, IN 46032

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

**Interim Petition Checklist**

Instructions: (a) Please answer yes or no.  
(b) Enclose this checklist with the completed interim petition package.

Company Name: **Therma Tru Corporation**

Location: **601 RE Jones Rd, Butler, Indiana**

Yes	1.	Is the written interim petition prepared?
Yes	2.	Is the written petition signed and dated?
Yes	3.	Is the public notice drafted?
Yes	4.	Is the \$625 filing and review fee enclosed?
Yes	5.	Is the account number written on the check or money order?
Yes	6.	Is the Affidavit of Construction signed, dated, and notarized?
Yes	7.	Is the proposed modification/revision described in detail?
Yes	8.	Is the proposed modification/revision a modification or addition to an existing source?
Yes	9.	Is the proposed modification/revision located in an attainment area for all the criteria pollutants?
No	10.	Is the proposed modification/revision located in a nonattainment area? If yes, answer No. 11.
N/A	11.	Is the pollutant, which the nonattainment designation is based on, going to be emitted in this proposed modification/revision?
Yes	12.	Are potential emissions calculated?
Yes	13.	Is federal enforceability consent specifically indicated?
Yes	14.	Are specific conditions, limitations, and/or restrictions included that preclude applicability of PSD?
Yes	15.	Are specific conditions, limitations, and/or restrictions included that preclude applicability of NSPS?
No	16.	Are specific conditions, limitations, and/or restrictions included that preclude applicability of NESHAP?
Yes	17.	Are specific conditions, limitations, and/or restrictions included that assure compliance with all applicable state air pollution rules?
Yes	18.	Has a regular modification/revision permit application been submitted to OAQ? (submitted 16 January 2009)
N/A	19.	Is a regular modification/revision permit application going to be submitted to OAQ? If yes, indicate approximate date of submission:
No	20.	Has the proposed modification/revision commenced prior to the submission of the interim permit petition?
Jan 30 – Feb 13	21.	The interim petition comment period has been decided to be:

Additional Comments:

The source is asking for a PSD Minor Limit of 249 ton/yr VOC.

### Affidavit of Construction

I, Robert A. Keller, being duly sworn upon my oath, depose and say:

(Name of the Authorized Representative)

1. I live in Lucas County, Ohio and being of sound mind and over twenty-one (21) years of age, I am competent to give this affidavit.
2. I hold the position of VP - Manufacturing for Therma Tru Corporation.  
(Title) (Company Name)
3. By virtue of my position with Therma Tru Corporation, I have personal  
(Company Name)  
knowledge of the representations contained in this affidavit and am authorized to make these representations on behalf of Therma Tru Corporation.  
(Company Name)
4. I, the undersigned, have submitted an interim significant permit revision, significant source modification petition to the Office of Air Quality for the construction of a steel door assembly line, a fiberglass door assembly line, a cold cleaner, and an SMC dry mixing operation, a double cut saw, and a cut out operation.

5. Therma Tru Corporation recognizes the following risks:  
(Company Name)

- (a) own financial risk, (b) that IDEM may require additional or different control technology for the final approval, (c) that IDEM may deny issuance of the final approval, and
- (d) any additional air permitting requirements.

Further Affiant said not.

I affirm under penalties of perjury that the representations contained in this affidavit are true, to the best of my information and belief.

Signature: [Handwritten Signature]

Printed Name: Robert A. Keller

Phone No.: (260) 868-5811

Date: 1/30/09

STATE OF OHIO )  
                          )SS  
COUNTY OF LUCAS )

Subscribed and sworn to me, a notary public in and for Lucas County and

State of Ohio on this 30 day of January, 20 09.  
My Commission expires: 4/21/2011

Signature: [Handwritten Signature]

Printed Name: Karen A. Welty

KAREN A. WELTY  
Notary Public, State of Ohio  
My Commission Expires 04-21-2011  
revised 3/23/01 drp

Form Prescribed by  
State Board of Accounts

To: **KPC Media Group Inc.**

P.O. Box 39, KENDALLVILLE, IN 46755

**PUBLISHERS OF THE EVENING STAR**

**PUBLISHER'S CLAIM**

**COMPUTATION OF CHARGES:**

84 lines, 1 column(s) wide equals 30.74  
84 equivalent lines at 0.3660 cents per line,

Additional charges for notices containing rule or tabular work  
(50% of above amount) AND/OR extra proofs of publication  
(\$1.00 for each proof in excess of 2) equals 0.00

Data for computing cost:  
Width of single column - 12 ems  
Size of type - 7 points  
Size of quad upon which type is cast - 8 pt.  
Number of insertions - 1  
30.74

LINE COUNT	
HEAD (number of lines)	1
BODY (number of lines)	82
TAIL (number of lines)	1
<b>TOTAL</b>	<b>84</b>

"Pursuant to the provisions and penalties of Chapter 155, Act 1953, (s)he further says that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid"

Date: 1/30/09

**Kelly Wallen**  
Legal Clerk

Ad #: 00163342  
GREG ERM

**PUBLIC NOTICE  
NOTICE OF 14-DAY PERIOD  
FOR PUBLIC COMMENT  
PROPOSED APPROVAL OF  
INTERIM SIGNIFICANT PERMIT  
REVISION/SIGNIFICANT SOURCE  
MODIFICATION FOR  
THERMA-TRU CORPORATION  
IN DEKALB COUNTY**

Notice is hereby given that the above company located at 601 RE Jones Rd., Butler, IN, 46721, has made application to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) for an interim permit to construct a steel door assembly operation, fiberglass door assembly operation, SMC dry mixing operation, cold cleaner, double cut saw and cut out machine with fabric filters and dust collectors as air pollution control. Based on 8,760 hours per year of operation, the limited VOC emissions are 99.55 ton/yr, limited PM10 emissions are 38.95 ton/yr, limited Total HAPs are 9.87 ton/yr, NOx emissions are 0.11 ton/yr, CO emissions are 0.09 ton/yr, and SO2 emissions are 0.001 ton/yr.

The company has submitted an application for a significant permit revision / significant source modification on January 15, 2009. The OAQ shall review the application in accordance with the Permit Review Rules. Operation of the source cannot commence until a valid operating permit is issued. The construction of the proposed project is entirely at the applicant's own risk.

Notice is hereby given that there will be a period of 14 days from the date of publication of this notice during which any interested person may comment on why this interim permit should or should not be issued. Appropriate comments should be related to air quality issues, interpretation of the applicable state and federal rules, calculations made, technical issues, or the effect that the operation of this facility would have on any aggrieved individuals. A copy of the application and staff review is

**PUBLISHER'S AFFIDAVIT**

Noble County) SS:  
State of Indiana)

Personally appeared before me, a notary public in and for said county and state, the undersigned Kelly Wallen who being duly sworn said that (s)he is of competent age and is Legal Clerk of KPC Media Group Inc, publisher of a daily newspaper in Kendallville, county of Noble, State of Indiana, a weekly newspaper in Ligonier, county of Noble, State of Indiana, a daily newspaper in Auburn, county of DeKalb, State of Indiana, a daily newspaper in Angola, county of Steuben, State of Indiana, a weekly newspaper in Garrett, county of DeKalb, State of Indiana, Butler a weekly newspaper in Butler, county of DeKalb, State of Indiana, and which during that time have been newspapers of general circulation, having bona fide paid circulations, printed in the English language and entered, authorized and accepted by the post office department of the United States of America as mailable matter of the second-class as defined by the Act of Congress of the United States on March 3, 1879, and that the printed matter attached is a true copy, which was duly published in said newspaper 1 times, the dates of publication being as follows : 01/30/2009

Affiant \_\_\_\_\_

Notary Public May L Monesmith

Subscribed and sworn before me on this 30th day of January, 2009  
My commission expires May 10, 2010

