



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: September 24, 2009
RE: Steel Dynamics, Inc / 063-28464-00037
FROM: Matthew Stuckey, Branch Chief
Permits Branch
Office of Air Quality

Notice of Decision – Approval

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 326 IAC 2, this approval was effective immediately upon submittal of the application.

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 from 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-AM.dot12/3/07



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
We make Indiana a cleaner, healthier place to live.

Mitchell E. Daniels, Jr.
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Thomas W. Easterly
Commissioner

100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251
(317) 232-8603
(800) 451-6027
www.IN.gov/idem

September 24, 2009

Mr. Mike Brooks
Steel Dynamics, Inc. – Engineered Bar Products Division
8000 North County Road 225 East
Pittsboro, IN 46167

Re: 063-28464-00037
Administrative Amendment to:
Significant Source Modification No. 063-25379-00037

Dear Mr. Brooks:

On September 14, 2009, the Office of Air Quality (OAQ) received a letter from Steel Dynamics, Inc. – Engineered Bar Products Division requesting an extension to the 18-month construction deadline required in Significant Source Modification No. 063-25379-00037 issued on May 27, 2008. This extension was requested due to the current economy. The significant source modification was issued for the construction of the following emission units and the reheat furnace stack modification:

- (1) Increase the nominal heat input capacity of the existing natural gas-fired Reheat Furnace from 185 MMBtu/hr to 310 MMBtu/hr.
- (2) Modify Stack 2 (that exhausts emissions from the Reheat Furnace) by:
 - (a) Converting the stack to an ejector stack; and
 - (b) Reducing the stack height by approximately 50 feet.

No new state and federal rules are applicable to these emission units. There are no pending Prevention of Significant Deterioration (PSD) increment consuming permits in process for the local area.

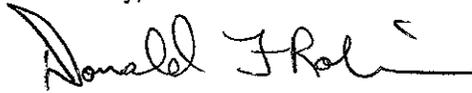
Pursuant to 326 IAC 2-7-10.5(i), OAQ agrees to extend the 18 month construction deadline by an additional 18 months to May 27, 2011. This document further amends permit SSM 063-25379-00037 in a similar manner: General construction condition no. B.2(b) deadline date for the commencement of construction shall be extended until May 27, 2011. If construction does not commence on or before this date, additional approval from the Office of Air Quality shall be required.

Steel Dynamics, Inc. – Engineered Bar Products Division
Pittsboro, Indiana
Permit Reviewer: Jean Boling

Page 2 of 2
Administrative Amendment No. 063-28464-00037

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment with the original source modification permit.

Sincerely,

A handwritten signature in black ink, appearing to read "Donald F. Robin". The signature is fluid and cursive, with a prominent initial "D" and a long horizontal stroke at the end.

Donald F. Robin, P.E., Section Chief
Permits Branch
Office of Air Quality

Attachments

JCB

cc: Hendricks County
Hendricks County Health Department
Compliance and Enforcement Branch
Permits Administration and Support Section



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

TO: Mike Brooks
Steel Dynamics
8000 N CR 225 E
Pittsboro, IN 46167

DATE: September 24, 2009

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

SUBJECT: Final Decision
Title V
063-28464-00037

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:
Barry Schneider, Responsible Official
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	DPABST 9/24/2009 Steel Dynamics, Inc. (SDI) - Engineered Bar Products Div 063-28464-00037 (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	

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee
											Remarks
1		Mike Brooks Steel Dynamics, Inc. (SDI) - Engineered Bar Produc 8000 N CR 225 E Pittsboro IN 46167 (Source CAATS) (CONFIRM DELIVERY)									
2		Barry T Schneider VP/Plant Mgr Steel Dynamics, Inc. (SDI) - Engineered Bar Produc 8000 N CR 225 E Pittsboro IN 46167 (RO CAATS)									
3		Ms. Maria Miller 1710 Cardinal Ln Brownsburg IN 46112 (Affected Party)									
4		Ms. Cheryl Newton Chief Grant Section AR-18J US EPA Region V 77 W Jackson Blvd Chicago IL 60604 (EPA)									
5		Mr. Chris Wolcott 506 Lafayette Ave Crawfordsville IN 47933 (Affected Party)									
6		Mr. Robert Lake 8138 N CR 150 E Pittsboro IN 46167 (Affected Party)									
7		Mrs. Susan Ebershoff-Coles PO BOX 725 Danville IN 46122 (Affected Party)									
8		Director, Hendricks County Planning and Bldg Dept 355 S. Washington, P.O. Box 313 Danville IN 46122 (Affected Party)									
9		Mr. James Barnette 135 E Wall Street Pittsboro IN 46167 (Affected Party)									
10		Mr. Myron Mitchell 530 N. Meridian Street Pittsboro IN 46167 (Affected Party)									
11		Ms. Wenda Ellen VanWinkle-Hall ..Lilly.. 12601 E 86th St Indianapolis IN 46236 (Affected Party)									
12		Mr. Fred Davis 5125 E 450 N Brownsburg IN 46112 (Affected Party)									
13		Mr. James Butts 2293 Laurel Leaf Lane Avon IN 46123 (Affected Party)									
14		Mr. Walter Duncan 19 Redwood Court Brownsburg IN 46112 (Affected Party)									
15		John & Dixie Harnishfeger P.O. Box 146 Lizton IN 46149 (Affected Party)									

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See Domestic Mail Manual R900, S913, and S921 for limitations of coverage on inured and COD mail. See International Mail Manual for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
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											Remarks
1		Larry and Becky 10979 North Smokey Row Road Mooresville IN 46158 (Affected Party)									
2		Ms. Lynne & Charlotte Voigt 5961 N CR 375 E Pittsboro IN 46167-9342 (Affected Party)									
3		Ms. Cindy Boatman 1768 Frontage Rd Pittsboro IN 46167 (Affected Party)									
4		Ms. Marjorie Laflin 7445 N CR 150 E Pittsboro IN 46167 (Affected Party)									
5		James & Nancy Gentry 9726 N CR 275 E Pittsboro IN 46167 (Affected Party)									
6		Mr. David Hoggatt 6185 Brookshjre Dr Pittsboro IN 46167 (Affected Party)									
7		C. Robert & B. Joan Morgan 6416 N CR 250 E Pittsboro IN 46167 (Affected Party)									
8		Mr. Terry Northern P.O. Box 22 Pittsboro IN 46167 (Affected Party)									
9		Mr. George Williams 244 E Main St Pittsboro IN 46167 (Affected Party)									
10		Mr. Michael Vaughn 1768 Frontage Rd Pittsboro IN 46167 (Affected Party)									
11		Pittsboro Town Council P.O. Box 185 Pittsboro IN 46167 (Local Official)									
12		Fred & Iris Woods 1812 Frontage Rd Pittsboro IN 46167-9118 (Affected Party)									
13		Mr. Wayne Schroder Dick Corporation P.O. Box 10896 Pittsburgh PA 15236-0896 (Affected Party)									
14		Hendricks County Commissioners 355 S Washington Danville IN 46122 (Local Official)									
15		Mr. Mark Siekin The Hendricks County Flyer 8109 Kingston St., #500 Avon IN 46123-8268 (Affected Party)									

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											Remarks
1		Bill 1 Hickory Court Danville IN 46142 (Affected Party)									
2		Ms. Karla Faulkner 222 S. Maple Street, P.O. Box 175 Pittsboro IN 46167 (Affected Party)									
3		Ms. Kim McDonald 7557 N CR 150 E Pittsboro IN 46167 (Affected Party)									
4		Mr. Brad Berry 230 Deer Trace Court Pittsboro IN 46167 (Affected Party)									
5		Chris Metzger 88 Oak Hill Drive Brownsburg IN 46112 (Affected Party)									
6		Mr. David Mosier 7646 N CR 75E Lizton IN 46149-9314 (Affected Party)									
7		Ms. Jesse & Patsy Stambaugh 237 Deer Trace Court Pittsboro IN 46167 (Affected Party)									
8		Daryl & Lois Hoffman 7750 N. CR 75 E Lizton IN 46149 (Affected Party)									
9		Ms. Reba Evans 27 Woodsedge Ct. Pittsboro IN 46167 (Affected Party)									
10		Ms. Edna Bailey P.O. Box 56, 113 S. Meridian St Pittsboro IN 46167 (Affected Party)									
11		Ms. Cheryl Fowler 4881 Devonshire Dr Pittsboro IN 46167 (Affected Party)									
12		Ms. Kathryn Gentry 9726 N CR 275 E Pittsboro IN 46167 (Affected Party)									
13		Mr. Kenneth Yant 320 Osborne Avenue Pittsboro IN 46167 (Affected Party)									
14		Millie Yant 320 Osborne Avenue Pittsboro, IN 46167 (Affected Party)									
15		Ms. C. Green 7057 Bluffwood Court Brownsburg, IN 46112 (Affected Party)									

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											Remarks
1		Ron 8239 Captain Drive Avon IN 46123 (Affected Party)									
2		Mr. Lloyd McCormick 3881 E. Boone County Rd. Lebanon IN (Affected Party)									
3		Anna Hayden 9759 N. CR 150 E Pittsboro IN 46167 (Affected Party)									
4		Betty Bartley P.O. Box 149 Danville IN 46122 (Affected Party)									
5		Hendricks County Health Department 355 S Washington Street, Suite 210 Danville IN 46122-1759 (Health Department)									
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