



Mitchell E. Daniels, Jr.  
Governor

Thomas W. Easterly  
Commissioner

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

TO: Interested Parties / Applicant  
DATE: February 10, 2006  
RE: Dalton Corporation. / 085-220461-00003  
FROM: Paul Dubenetzky  
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, 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  
FNPER.dot 1/10/05



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We make Indiana a cleaner, healthier place to live.*

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February 10, 2006

Mr. Michael DeSignore  
Director of Operations  
Dalton Corporation Warsaw Manufacturing Facility  
P. O. Box 1388.  
Warsaw, IN 46581

Re: Interim Significant Source Modification Petition  
**085-220461-00003**

Dear Mr. DeSignore:

On November 23, 2005, the Office of Air Quality (OAQ) received an interim significant source modification petition from Dalton Corporation Warsaw Manufacturing Facility, 1900 East Jefferson St., Warsaw, IN 46580. Based on the data and information submitted in the interim petition and the provisions in 326 IAC 2-13-1, this interim petition to construct is hereby approved for the following:

Two (2) casting shot blast cleaning machines, identified as Shotblast #10 and Shotblast #11. Particulate emissions from these two (2) shotblast machines will be controlled by an existing baghouse, identified as Dust Collector #12.

The public notice of the interim significant source modification petition was published on November 29, 2005. The public comment period ended on December 13, 2005. There were comments received during the public comment period.

The interim significant source modification petition may be revoked after this effective date 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 is denied. The IDEM has reviewed this interim significant source modification petition and has not found any such reason.

The interim significant permit revision petition is federally enforceable. Pursuant to 326 IAC 2-13-1(j)(1), this interim significant source modification petition expires on the effective date of the final significant source modification **085-22046-00003**. Detailed conditions will be specified in the final significant source modification. The facilities subject to this approval may not operate until the final significant source modification is issued by OAQ.

If you have any questions on this matter, please contact Ms. Iryn Calilung of my staff at (317) 233-5692.

Sincerely,

Origin signed by

Paul Dubenetzky  
Assistant Commissioner  
Office of Air Quality

cc: File -- Kosciusko County  
Kosciusko County Health Department  
Air Compliance Section - - RTS  
NRO  
Mr. James Rickun  
Environmental Consulting  
4933 Black Oak Drive, Madison, WI 53711

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

**Interim Significant Source Modification Evaluation**

Company Name:	<b>Dalton Corporation Warsaw Manufacturing Facility</b>
Location:	1900 East Jefferson St. Warsaw, IN 46580
Permit No:	<b>085-220461-00003</b>
Permit Reviewer:	Iryn Calilung 317-233-5692
Date Receipt of Application:	November 23, 2005
Description of the interim construction:	Two (2) casting shot blast cleaning machines, identified as Shotblast #10 and Shotblast #11. Particulate emissions from these 2 shotblast machines will be controlled by an existing baghouse, identified as Dust Collector #12.

Interim Petition Applicability: 326 IAC 2-13-1

- (a) Existing Source with valid permit;
- (b) Exemptions:
  - (1) construction of a PSD source or PSD modification;
  - (2) construction or modification in nonattainment area that would emit those pollutants for which the nonattainment designation is based.
  - (3) any modification subject to 326 IAC 2-4.1.
- (c) Approve or deny the interim significant source modification, in writing within 19 calendar days, or it becomes the enforceable interim significant permit revision or significant source modification. [326 IAC 2-13-1(d)]
- (d) Approve or deny the interim significant source modification, in writing within 19 calendar days of receipt of the petition.

**Instructions: Check (✓) appropriate answers and make a recommendation.**

1. Did the applicant submit a written petition for an interim significant source modification?  
 Yes Go to question 2.  
 No Ignore verbal request.
2. Did the applicant pay the \$500 interim permit fee?  
 Yes Go to question 3.  
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(1).
3. Did the applicant state acceptance of federal enforceability of an interim significant source modification?  
 Yes Go to question 4.  
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(D).

4. Did the applicant or its authorized agent sign the application?  
 Yes Go to question 5.  
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(E).5.
5. Did the applicant submit a notarized affidavit stating that the applicant will proceed at its own risk (if the interim significant source modification is issued), including, but not limited to:  
(a) Financial risk,  
(b) Risk that additional emission controls may be required,  
(c) Risk that the final registration may be denied.  
 Yes Go to question 6.  
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(F).
6. Did the applicant begin construction prior to submitting the interim significant source modification application?  
 Yes Deny the application, pursuant to 326 IAC 2-13-1(h)(6).  
 No Go to question 7.
7. What is the type of the interim construction?  
 New Source Deny the application, pursuant to 326 IAC 2-13-1(a)  
 Modification to an existing source Go to question 8.
8. Did the applicant present data in the interim significant source modification that is sufficient to determine PSD, NSPS, NESHAP, and state rule compliance?  
 Yes Go to question 9.  
 No Deny the application pursuant to:  
326 IAC 2-13-1(c)(2)(B), for PSD ;  
326 IAC 2-13-1(c)(2)(C), for NSPS or NESHAP;  
326 IAC 2-13-1(c)(2)(C), for state rules.
9. Is the proposed modification to be located in a nonattainment area?  
 Yes Go to question 10.  
 No Go to question 11. County: **Kosciusko County**
10. Will the proposed modification emit the pollutant for which the area is nonattainment in quantities greater than the significant levels?  
 Yes Deny the application, pursuant to 326 IAC 2-13-1(a)(2).  
 No Go to question 11.
11. Did the petition include a complete description of the process?  
 Yes Go to question 12.  
 No Deny the petition, pursuant to 326 IAC 2-13-1(c)(2)(B).
12. Did the interim significant source modification petition contain conditions accepting either emission controls (baghouse, afterburners, scrubbers, etc.) or enforceable limits or other suitable restriction to avoid PSD applicability; as well as control parameters (incinerator operating temperature, baghouse pressure drop, etc.)? The specific limits must be explicitly spelled out (i.e.: The gas consumption of the boiler shall not exceed 29 million cubic feet per month.) A statement such as that the company agrees to conditions such that PSD rules are not applicable is not acceptable.  
 Yes Go to question 13.  
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(B).

13. Do the emission controls and/or throughput limits prevent PSD applicability?  
 Yes Go to question 14.  
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(B).
14. Will the modification, after application of all emission controls and/or throughput limitations comply with all applicable New Source Performance Standards (NSPS) (40 CFR 60)?  
 Yes Go to question 15.  
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(C).
15. Will the modification, after application of all emission controls and/or throughput limitations comply with all applicable National Emission Standards for Hazardous Air Pollutants (NESHAP)?  
 Yes Go to question 16.  
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(C).
16. Will the modification, after application of all emission controls and/or throughput limitations, comply with all applicable state rules?  
 Yes Go to question 17.  
 No Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(C).
17. Does the applicant dispute applicability of any applicable state or federal rule?  
 Yes Deny the application, pursuant to 326 IAC 2-13-1(c)(2)(C).  
 No Go to question 18.
18. Is there good reason to believe that the applicant does not intend to construct in accordance with the interim significant source modification petition?  
 Yes Deny the application, pursuant to 326 IAC 2-13-1(h)(1).  
 No Go to question 19.
19. Is there a good reason to believe that information in the petition has been falsified?  
 Yes Deny the application, pursuant to 326 IAC 2-13-1(h)(7).  
 No Approve the interim significant source modification petition.
20. A copy of the interim petition is available in the Warsaw Community Public Library, 315 East Main St. Warsaw, IN 46580.
21. The interim petition was published on November 29, 2005 in The Times Union newspaper. The public comment period ended on December 13, 2005.
22. Written comments were received from the following:
- (a) Ben Shively, and
  - (b) Don McCune.

Both commentators object to the issuance of the petition because Dalton should not be allowed to increase their emissions, because Dalton is located within a 1-mile radius of natural lakes, wetlands, schools, and residential properties.

IDEM seriously considers the comments from the public, however, IDEM does not have a legal basis to deny the permit if the petitioner has shown that they can comply with applicable requirements.

The Clean Air Act established requirements and a process for air permitting agencies to improve and preserve the air quality. This act does not prohibit the expansion of existing plants, such as Dalton Foundry, as long as applicable state and federal regulations are met. If a source can demonstrate that it will meet permit applicable requirements, a permit will be issued. That permit will ensure that the source's emissions will be restricted, as required by law, to protect air quality.