



*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: June 30, 2005  
RE: Dexter Axle Company / 113-21461-00008  
FROM: Paul Dubenetzky  
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, Room 1049, 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.dot 1/10/05



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

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June 30, 2005

Mr. Dwight Busche, Sr.  
Dexter Axle Company  
P.O. Box 108  
Albion, IN 46701

Re: 113-21461  
Second Administrative Amendment to  
FESOP 113-17172-00008

Dear Mr. Busche, Sr.:

Dexter Axle Company was issued Federally Enforceable State Operating Permit (FESOP) No. 113-17172-00008 on March 23, 2004 for a stationary motor vehicle parts and accessories manufacturing source located at 500 South Seventh Street, Albion, Indiana 46701. A letter was received on June 21, 2005 requesting the following changes to the permit:

- (a) Change Condition B.12(a)(1) from "individual(s) responsible" to "individual(s) (by job title(s) or classification(s)) responsible";
- (b) Delete Condition D.3.3 (Preventive Maintenance Plan) as no preventive maintenance plan should be required for an insignificant unit; and
- (c) Change the Emergency Occurrence Report from "four (4) business hours" to "four (4) daytime business hours".

The changes included in items (a) and (c) are considered changes by administrative amendment pursuant to 326 IAC 2-8-10(a)(6). The change included in item (b) is considered a change by administrative amendment pursuant to 326 IAC 2-8-10(a)(1). Pursuant to the provisions of 326 IAC 2-8-10, the permit is hereby administratively amended as follows with deleted language as ~~strikeouts~~ and new language **bolded**:

~~B.12 Preventive Maintenance Plan [326 IAC 1-6-3] [326 IAC 2-8-4(9)] [326 IAC 2-8-5(a)(1)]~~

- (a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMPs) within ninety (90) days after issuance of this permit, including the following information on each facility:
  - (1) Identification of the individual(s) **(by job title(s) or classification(s))** responsible for inspecting, maintaining, and repairing emission control devices;

~~D.3.3 Preventive Maintenance Plan [326 IAC 2-8-4(9)]~~

~~A Preventive Maintenance Plan, in accordance with Section B – Preventive Maintenance Plan, of this permit, is required for the insignificant shoe grinders and the insignificant bullard system and any control devices.~~

#### D.3.34 Particulate Control

In order to comply with Condition D.3.2, the dry filters for particulate control shall be in operation and control emissions from the insignificant bullard system at all times that the insignificant bullard system is in operation.

#### FESOP Emergency Occurrence Report Form

- 9 This is an emergency as defined in 326 IAC 2-7-1(12)
- C The Permittee must notify the Office of Air Quality (OAQ), within four (4) **daytime** business hours (1-800-451-6027 or 317-233-5674, ask for Compliance Section); and
  - C The Permittee must submit notice in writing or by facsimile within two (2) working days (Facsimile Number: 317-233-5967), and follow the other requirements of 326 IAC 2-7-16

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit. This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Nathan C. Bell, 100 North Senate Avenue, Indianapolis, Indiana, 46204, at 317-234-3350 or at 1-800-451-6027 (ext 43350).

Sincerely,

Original signed by

Nysa L. James, Section Chief  
Permits Branch  
Office of Air Quality

ncb

Attachment: revised permit pages

cc: File - Noble County  
U.S. EPA, Region V  
IDEM Northern Regional Office  
Noble County Health Department  
Air Compliance Section Inspector - Doyle Houser  
Compliance Data Section  
Administrative and Development



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**FEDERALLY ENFORCEABLE STATE  
 OPERATING PERMIT (FESOP)  
 OFFICE OF AIR QUALITY**

**Dexter Axle Company  
 500 South Seventh Street  
 Albion, Indiana 46701**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

**The Permittee must comply with all conditions of this permit. Noncompliance with any provisions of this permit is grounds for enforcement action; permit termination, revocation and reissuance, or modification; or denial of a permit renewal application. Noncompliance with any provision of this permit, except any provision specifically designated as not federally enforceable, constitutes a violation of the Clean Air Act. It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. An emergency does constitute an affirmative defense in an enforcement action provided the Permittee complies with the applicable requirements set forth in Section B, Emergency Provisions.**

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-8 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No. F 113-17172-00008	
Issued by: Original signed by Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: March 23, 2004  Expiration Date: March 23, 2009
First Administrative Amendment No. 113-19334-00008, issued on June 25, 2004 First Minor Permit Revision No. 113-19132-00008, issued on June 30, 2004 Second Administrative Amendment No. 113-19295-00008, issued on July 27, 2004 First Significant Permit Revision No. 113-20098-00008, issued on June 16, 2005	
Second Administrative Amendment No. 113-21461-00008	Pages Affected: 4, 10, 30, 32
Issued by: Original signed by Nysa L. James, Section Chief Office of Air Quality	Issuance Date: June 30, 2005

**Compliance Monitoring Requirements [326 IAC 2-8-4] [326 IAC 2-8-5(a)(1)]**  
D.2.6 Monitoring

**Record Keeping and Reporting Requirements [326 IAC 2-8-4(3)] [326 IAC 2-8-16]**  
D.2.7 Record Keeping Requirements

**SECTION D.3 FACILITY OPERATION CONDITIONS: Insignificant Activities..... 29**

**Emission Limitations and Standards [326 IAC 2-8-4(1)]**  
D.3.1 Volatile Organic Compounds (VOC) [326 IAC 2-8-4]  
D.3.2 Particulate [326 IAC 6-3-2]

**Compliance Determination Requirements**  
D.3.3 Particulate Control

**Certification ..... 31**  
**Emergency Occurrence Report ..... 32**  
**FESOP Quarterly Report..... 34**  
**Quarterly Deviation and Compliance Monitoring Report ..... 35**

**B.12 Preventive Maintenance Plan [326 IAC 1-6-3] [326 IAC 2-8-4(9)] [326 IAC 2-8-5(a)(1)]**

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- (a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMPs) within ninety (90) days after issuance of this permit, including the following information on each facility:
- (1) Identification of the individual(s) (by job title(s) or classification(s)) responsible for inspecting, maintaining, and repairing emission control devices;
  - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and
  - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

If due to circumstances beyond the Permittee's control, the PMPs cannot be prepared and maintained within the above time frame, the Permittee may extend the date an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management  
Compliance Branch, Office of Air Quality  
100 North Senate Avenue  
Indianapolis, Indiana 46204

The PMP extension notification does not require the certification by the Authorized individual@ as defined by 326 IAC 2-1.1-1(1).

- (b) The Permittee shall implement the PMPs, including any required record keeping, as necessary to ensure that failure to implement a PMP does not cause or contribute to an exceedance of any limitation on emissions or potential to emit.
- (c) A copy of the PMPs shall be submitted to IDEM, OAQ, upon request and within a reasonable time, and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ, may require the Permittee to revise its PMPs whenever lack of proper maintenance causes or is the primary contributor to an exceedance of any limitation on emissions or potential to emit. The PMP does not require the certification by the Authorized individual@ as defined by 326 IAC 2-1.1-1(1).
- (d) To the extent the Permittee is required by 40 CFR Part 60/63 to have an Operation, Maintenance, and Monitoring (OMM) Plan for a unit, such Plan is deemed to satisfy the PMP requirements of 326 IAC 1-6-3 for that unit.

**B.13 Emergency Provisions [326 IAC 2-8-12]**

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- (a) An emergency, as defined in 326 IAC 2-7-1(12), is not an affirmative defense for an action brought for noncompliance with a federal or state health-based emission limitation, except as provided in 326 IAC 2-8-12.
- (b) An emergency, as defined in 326 IAC 2-7-1(12), constitutes an affirmative defense to an action brought for noncompliance with a health-based or technology-based emission limitation if the affirmative defense of an emergency is demonstrated through properly signed, contemporaneous operating logs or other relevant evidence that describes the following:
  - (1) An emergency occurred and the Permittee can, to the extent possible, identify the causes of the emergency;
  - (2) The permitted facility was at the time being properly operated;

### D.3.2 Particulate [326 IAC 6-3-2]

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Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the particulate from the insignificant bullard system, shall not exceed 5.90 pounds per hour when operating at a process weight rate of 1.72 tons per hour.

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

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

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

### Compliance Determination Requirements

#### D.3.3 Particulate Control

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In order to comply with Condition D.3.2, the dry filters for particulate control shall be in operation and control emissions from the insignificant bullard system at all times that the insignificant bullard system is in operation.

### Compliance Monitoring Requirements [326 IAC 2-8-4] [326 IAC 2-8-5(a)(1)]

There are no specific Compliance Monitoring Requirements applicable to these insignificant activities.

### Record Keeping and Reporting Requirement [326 IAC 2-8-4(3)] [326 IAC 2-8-16]

There are no specific Record Keeping and Reporting Requirements applicable to these insignificant activities

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
COMPLIANCE BRANCH  
100 North Senate Avenue  
Indianapolis, Indiana 46204  
Phone: 317-233-5674  
Fax: 317-233-5967**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)  
EMERGENCY OCCURRENCE REPORT**

Source Name: Dexter Axle Company  
Source Address: 500 South Seventh Street, Albion, Indiana 46701  
Mailing Address: P.O. Box 108, Albion, Indiana 46701  
FESOP No.: F 113-17172-00008

**This form consists of 2 pages**

**Page 1 of 2**

This is an emergency as defined in 326 IAC 2-7-1(12)  
The Permittee must notify the Office of Air Quality (OAQ), within four (4) daytime business hours (1-800-451-6027 or 317-233-5674, ask for Compliance Section); and  
The Permittee must submit notice in writing or by facsimile within two (2) working days (Facsimile Number: 317-233-5967), and follow the other requirements of 326 IAC 2-7-16

If any of the following are not applicable, mark N/A

Facility/Equipment/Operation:
Control Equipment:
Permit Condition or Operation Limitation in Permit:
Description of the Emergency:
Describe the cause of the Emergency: