

## Indiana Department of Environmental Management

We make Indiana a cleaner, healthier place to live.

Joseph E. Kernan Governor

Lori F. Kaplan Commissioner

June 25, 2004

100 North Senate Avenue P.O. Box 6015 Indianapolis, Indiana 46206-6015 (317) 232-8603 (800) 451-6027 www.in.gov/idem

TO: Interested Parties / Applicant

RE: Tomkins Industries-Dexter Axle Division / 113-19334-00008

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:

- the date the document is delivered to the Office of Environmental Adjudication (OEA): (1)
- (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:

- the name and address of the person making the request; (1)
- (2)the interest of the person making the request;
- identification of any persons represented by the person making the request; (3)
- the reasons, with particularity, for the request; (4)
- the issues, with particularity, proposed for considerations at any hearing; and (5)
- identification of the terms and conditions which, in the judgment of the person making the request, (6)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 9/16/03



#### June 25, 2004

Mr. Dwight Busche Sr. Tomkins Industries - Dexter Axle Division P. O. Box 108 Albion, Indiana 46701

Re: 113-19334

First Administrative Amendment to FESOP 113-17172-00008

Dear Mr. Busche:

Tomkins Industries - Dexter Axle Division, located at 500 South Seventh Street, Albion, Indiana 46701 was issued a FESOP on March 23, 2004 for a stationary motor vehicle parts and accessories manufacturing source. A letter requesting the construction of the following insignificant activities was received on June 3, 2004:

- (a) One (1) natural gas-fired Building 1 parts washer, with a heat input capacity of 0.8 million British thermal units per hour (mmBtu/hr). This washer uses a non-VOC and a non-HAP spray cleaner;
- (b) One (1) natural gas-fired Building 2 parts washer, with a heat input capacity of 1.8 mmBtu/hr. This washer uses a non-VOC and a non-HAP spray cleaner; and
- (c) Eight (8) natural gas-fired Building 2 heating and air conditioning units, each are rated at 0.175 mmBtu/hr for a total of 1.4 mmBtu/hr.

This modification qualifies as a revision to descriptive information where it will not trigger a new applicable requirement or violate a permit term, pursuant to 326 IAC 2-8-10(6). Therefore, the permit is hereby administratively amended as follows (additions are **bolded** and deletions are <del>struck-through</del> for emphasis):

### A.3 Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-8-3(c)(3)(I)]

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(21):

- (a) Source-wide natural gas-fired combustion, rated at 34.62 million British thermal units per hour total, consisting of the following:
  - (1) Three (3) air makeup units, heat input capacity: 5.00 million British thermal units per hour each;
  - (2) Eight (8) heaters / air conditioners, heat input capacity: 0.475 million British thermal units per hour each;
  - (3) Twenty-five (25) natural gas-fired space heaters, heat input capacity: 0.150 million British thermal units per hour each;
  - (4) Three (3) bonders, heat input capacity: 0.800 million British thermal units per hour each:

- (5) Three (3) parts washers, heat input capacity: 0.650 million British thermal units per hour each;
- (6) One (1) parts washer, heat input capacity: 0.880 million British thermal units per hour;
- (7) One (1) parts washer, heat input capacity: 1.80 million British thermal units per hour:
- (8) One (1) parts washer, heat input capacity: 4.80 million British thermal units per hour; and
- (9) Three (3) office furnaces, heat input capacity: 0.080 million British thermal units per hour each.
- (b) Three (3) metal inert gas (MIG) welding stations, using L50 welding wire, capacity: 6.00 pounds of welding wire per hour each.
- (c) Paved and unpaved roads and parking lots with public access.
- (d) Grinding and machining operation controlled with fabric filters, scrubbers, mist collectors, wet collectors and electrostatic precipitators with a design grain loading of less than or equal to 0.03 grains per actual cubic foot and a gas flow rate less than or equal to 4,000 actual cubic feet per minute, consisting of the following:
  - One (1) bullard system, consisting of eight (8) bullard machines, equipped with torit filters for PM and  $PM_{10}$  control, capacity: 85 parts (3,443 pounds) per hour.
- (e) One (1) natural gas-fired Building 1 parts washer, with a heat input capacity of 0.8 million British thermal units per hour (mmBtu/hr). This washer uses a non-VOC and a non-HAP spray cleaner;
- (f) One (1) natural gas-fired Building 2 parts washer, with a heat input capacity of 1.8 mmBtu/hr. This washer uses a non-VOC and a non-HAP spray cleaner; and
- (g) Eight (8) natural gas-fired Building 2 heating and air conditioning units, each are rated at 0.175 mmBtu/hr for a total of 1.4 mmBtu/hr.

All 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 Aida De Guzman at (800) 451-6027, press 0 and ask for extension (3-4972), or dial (317) 233-4972.

Sincerely,

Original signed by Paul Dubenetzky Paul Dubenetzky, Chief Permits Branch Office of Air Quality

Attachments APD

cc: File - Noble County U.S. EPA, Region V

Noble County Health Department

Northern Regional Office

Air Compliance Section Inspector - Doyle Houser

Compliance Data Section

Administrative and Development



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Lori F. Kaplan Commissioner 100 North Senate Avenue P. O. Box 6015 Indianapolis, Indiana 46206-6015 (317) 232-8603 (800) 451-6027 www.IN.gov/idem

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

# Tomkins Industries - Dexter Axle Division 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: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: March 23, 2004 Expiration Date: March 23, 2009

Review Request No.: 113-18383, issued on December 1, 2003

First Administrative Amendment No.: 113-19334	Pages Affected: 6 Pages Added: 6a
Issued by: Original signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: June 25, 2004

Permit Reviewer: MSS/MES

- (2) Eight (8) heaters / air conditioners, heat input capacity: 0.475 million British thermal units per hour each;
- (3) Twenty-five (25) natural gas-fired space heaters, heat input capacity: 0.150 million British thermal units per hour each;
- (4) Three (3) bonders, heat input capacity: 0.800 million British thermal units per hour each;
- (5) Three (3) parts washers, heat input capacity: 0.650 million British thermal units per hour each;
- (6) One (1) parts washer, heat input capacity: 0.880 million British thermal units per hour:
- (7) One (1) parts washer, heat input capacity: 1.80 million British thermal units per hour;
- (8) One (1) parts washer, heat input capacity: 4.80 million British thermal units per hour; and
- (9) Three (3) office furnaces, heat input capacity: 0.080 million British thermal units per hour each.
- (b) Three (3) metal inert gas (MIG) welding stations, using L50 welding wire, capacity: 6.00 pounds of welding wire per hour each.
- (c) Paved and unpaved roads and parking lots with public access.
- (d) Grinding and machining operation controlled with fabric filters, scrubbers, mist collectors, wet collectors and electrostatic precipitators with a design grain loading of less than or equal to 0.03 grains per actual cubic foot and a gas flow rate less than or equal to 4,000 actual cubic feet per minute, consisting of the following:
  - One (1) bullard system, consisting of eight (8) bullard machines, equipped with torit filters for PM and PM<sub>10</sub> control, capacity: 85 parts (3,443 pounds) per hour.
- (e) One (1) natural gas-fired Building 1 parts washer, with a heat input capacity of 0.8 million British thermal units per hour (mmBtu/hr). This washer uses a non-VOC and a non-HAP spray cleaner.
- (f) One (1) natural gas-fired Building 2 parts washer, with a heat input capacity of 1.8 mmBtu/hr. This washer uses a non-VOC and a non-HAP spray cleaner.
- (g) Eight (8) natural gas-fired Building 2 heating and air conditioning units, each are rated at 0.175 mmBtu/hr for a total of 1.4 mmBtu/hr.

#### A.4 FESOP Applicability [326 IAC 2-8-2]

This stationary source, otherwise required to have a Part 70 permit as described in 326 IAC 2-7-2(a), has applied to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) use either for a Federally Enforceable State Operating Permit (FESOP).

### A.5 Prior Permits Superseded [326 IAC 2-1.1-9.5]

(a) All terms and conditions of previous permits issued pursuant to permitting programs approved into the state implementation plan have been either

Tomkins Industries - Dexter Axle Division Albion, Indiana

First Administrative Amendment 113-19334 Amended by: Aida De Guzman Page 6a of 35 F 113-17172-00008

Permit Reviewer: MSS/MES

- (1) incorporated as originally stated,
- (2) revised, or
- (3) deleted

by this permit.

(b) All previous registrations and permits are superseded by this permit.