



Joseph E. Kernan
Governor

Lori F. Kaplan
Commissioner

June 9, 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: Styline Industries, Inc / 037-18962-00102

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 9/16/03



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

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June 9, 2004

Mr. Ray Brooks
Styline Industries, Inc.
P. O. Box 100
Huntingburg, Indiana 47542

Re: 037-18962-00102
Seventh Administrative Amendment to
Part 70 T037-8056-00102

Dear Mr. Brooks:

Styline Industries, Inc. was issued a Part 70 permit on February 5, 2001 for a wood furniture manufacturing facility. A letter requesting a change in the permit was received on April 22, 2004. The source requested to shut down and dismantle the coal-fired boiler at Plant #2, Plant ID 037-00025 and replace the coal-fired boiler at Plant #2 with the presently inactive 6.7 MMBtu natural gas fired boiler from Plant #5, Plant ID 037-00102. The boiler from Plant #5 will not be replaced as that facility is heated from steam from the Plant #15 facility.

Pursuant to 326 IAC 2-7-11 the requested change qualifies for "revisions in descriptive information where the revision will not trigger a new applicable requirement or violate a permit term". Therefore, the permit is hereby administratively amended as follows (changes are bolded and deletions are struck-through for emphasis):

1. Sections A.3 is revised as follows:

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)]
[326 IAC 2-7-5(15)]

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

(a) Natural gas-fired combustion sources with heat input equal to or less than ten (10) million Btu per hour:

(1) Two One natural gas-fired boilers:

(A) A natural gas-fired boiler located in Plant #5, identified as B-7, with a maximum capacity of 200hp (6.7 MMBtu/hr) and exhausting to stack 14.

(B) (A) A natural gas-fired boiler located in Plant #18, identified as B-5, with a maximum capacity of 30hp (1.0 MMBtu/hr) and exhausting to stack 2.

- (2) Four (4) natural gas-fired drying ovens:
 - (A) Three (3) natural gas-fired drying ovens, located in Plant #8, identified as O-1, O-2 and O-3, with maximum capacity of 1.0 million Btu per hour (MMBtu/hr) for each unit.
 - (B) One (1) natural gas-fired drying oven, located in Plant #5, identified as O-4, with a rated heat input of 0.9 million Btu per hour (MMBtu/hr).

2. Section D.5, facility operation conditions for Plant #5 are revised as follows:

SECTION D.5 FACILITY OPERATION CONDITIONS - Plant #5

Facility Description [326 IAC 2-7-5(15)]

Boilers Drying Ovens - Insignificant Activities

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten (10) million Btu per hour:
 - (1) ~~Natural gas-fired boilers:~~
 - (A) ~~Natural gas-fired boiler located in Plant #5, identified as B-7, with a maximum capacity of 200hp (6.7 MMBtu/hr) and exhausting to stack 14.~~
 - (2) **(1)** Natural gas-fired drying ovens:
 - (A)** One (1) natural gas-fired drying oven, located in Plant #5, identified as O-4, with a rated heat input of 0.9 million Btu per hour (MMBtu/hr).

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.5.1 Particulate Rules: Particulate Emissions Limitations [326 IAC 6-1-2]

The ~~boiler or~~ natural gas-fired drying oven shall emit a particulate matter content of no greater than 0.01 grains per dry standard cubic feet (gr/dscf).

D.5.2 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility and its control device.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the attached 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 Gaurav Shil, at (973) 575-2555, ext. 3259 or dial (800) 451-6027, and ask for extension 3-6878.

Sincerely,

Original Signed by Paul Dubenetzky

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments

GS/EVP

cc: File – Dubois County
U.S. EPA, Region V
Dubois County Health Department
Air Compliance Section Inspector Gene Kelso
Compliance Data Section
Administrative and Development
Technical Support and Modeling - Michelle Boner



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PART 70 OPERATING PERMIT OFFICE OF AIR QUALITY

**Styline Industries, Inc.
 110 West Tenth Street
 Huntingburg, Indiana 47542**

(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.

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 2-7 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.: T037-8056-00102	
Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Quality	Issuance Date: February 5, 2001 Expiration Date: February 5, 2006

First Administrative Amendment No.: 037-14680-00102	Issuance Date: October 18, 2001
Second Administrative Amendment No.: 037-14971-00102	Issuance Date: November 6, 2001
Third Administrative Amendment No.: 037-15639-00102	Issuance Date: April 15, 2002
Fourth Administrative Amendment No.: 037-16629-00102	Issuance Date: December 27, 2002
Fifth Administrative Amendment No.: 037-17481-00102	Issuance Date: May 15, 2003
Sixth Administrative Amendment No.: 037-17302-00102	Issuance Date: June 9, 2003

Seventh Administrative Amendment No.:037-18962-00102	Pages Affected: 5, 11 and 48
Issued by: Original Signed by Paul Dubenetzkyy Paul Dubenetzkyy, Branch Chief Office of Air Quality	Issuance Date: June 9, 2004

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SECTION D.5 FACILITY OPERATION CONDITIONS - Plant #5 Drying Oven

Emission Limitations and Standards [326 IAC 2-7-5(1)]

- D.5.1 Particulate Matter
- D.5.2 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

SECTION D.6 FACILITY OPERATION CONDITIONS - Plant #8 Spray Booths

Emission Limitations and Standards [326 IAC 2-7-5(1)]

- D.6.1 Particulate Matter (PM) [326 IAC 6-1-2]
- D.6.2 Volatile Organic Compounds (VOC) [8-2-12]
- D.6.3 General Provisions Relating to HAPs [326 IAC 20-14][40 CFR 63, Subpart A]
- D.6.4 Wood Furniture NESHAP [40 CFR 63, Subpart JJ]
- D.6.5 Work Practice Standards [40 CFR 63.803]
- D.6.6 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

Compliance Determination Requirements

- D.6.7 Testing Requirements [326 IAC 2-7-6(1),(6)][326 IAC 2-1.1-11][40 CFR 63, Subpart JJ]
- D.6.8 Volatile Organic Compounds (VOC)
- D.6.9 Particulate Matter (PM)

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

- D.6.10 Monitoring

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

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- D.7.1 Particulate Matter (PM) [326 IAC 6-1-2]
- D.7.2 Baghouse Limitations [326 IAC 2-7-1(21)(G)(xxix)]
- D.7.3 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

Compliance Determination Requirements

- D.7.4 Visible Emissions Observations [326 IAC 2-7-1(21)(G)(xxix)]
- D.7.5 Particulate Matter (PM) [326 IAC 2-7-1(21)(G)(xxix)]
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SECTION D.8 FACILITY OPERATION CONDITIONS - Plant #8 Boiler

Emission Limitations and Standards [326 IAC 2-7-5(1)]

- D.8.1 Particulate Matter Emissions Limitations [326 IAC 6-1-9]
- D.8.2 Sulfur Dioxide (SO₂) Rules [326 IAC 7]
- D.8.3 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

Boilers

- (j) One (1) coal/wood-fired boiler located in Plant #15, identified as B-6, constructed in 1997, with a maximum capacity of 12.0 MMBtu/hr, equipped with a multi-clone particulate collector and a flue gas reinjection system for NOx, and exhausting to stack
- (k) One (1) wood-fired boiler located in Plant #8, identified as B-2, constructed July 1969, reconstructed in 2000, with a maximum capacity of 200hp (6.7 MMBtu/hr), exhausting to stack 11.
- (l) One (1) wood-fired boiler located in Plant #15, identified as B-3, constructed in 1992, with a maximum capacity of 24.9 million Btu per hour (MMBtu/hr), equipped with a cyclone flyash collector for particulate control and exhausting to stack 1.

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

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

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten (10) million Btu per hour:
 - (1) One natural gas-fired boiler:
 - (A) A natural gas-fired boiler located in Plant #18, identified as B-5, with a maximum capacity of 30hp (1.0 MMBtu/hr) and exhausting to stack 2.
 - (2) Four (4) natural gas-fired drying ovens:
 - (A) Three (3) natural gas-fired drying ovens, located in Plant #8, identified as O-1, O-2 and O-3, with maximum capacity of 1.0 million Btu per hour (MMBtu/hr) for each unit.
 - (B) One (1) natural gas-fired drying oven, located in Plant #5, identified as O-4, with a rated heat input of 0.9 million Btu per hour (MMBtu/hr).
 - (3) One (1) natural gas-fired Air Make Up Unit, located in Plant #8, with a maximum capacity of 6.6 million Btu per hour (MMBtu/hr).
- (b) The following equipment related to the manufacturing activities not resulting in the emission of HAPs: brazing equipment, cutting torches, soldering equipment, welding equipment.
- (c) The following insignificant activities that are not specifically regulated, but listed herein per the source's request:
 - (1) Plant #3:
Two (2) above-ground storage tanks, each with identical storage capacities of 2,009 gallons and installed in 1990, containing no liquid materials.
- (2) Plant #5:

SECTION D.5

FACILITY OPERATION CONDITIONS - Plant #5

Facility Description [326 IAC 2-7-5(15)]

Drying Ovens - Insignificant Activities

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten (10) million Btu per hour:
 - (1) Natural gas-fired drying oven:
 - (A) One (1) natural gas-fired drying oven, located in Plant #5, identified as O-4, with a rated heat input of 0.9 million Btu per hour (MMBtu/hr).

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.5.1 Particulate Rules: Particulate Emissions Limitations [326 IAC 6-1-2]

The natural gas-fired drying oven shall emit a particulate matter content of no greater than 0.01 grains per dry standard cubic feet (gr/dscf).

D.5.2 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility and its control device.