



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

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December 8, 2004

Ms. Kathleen Foust
Ascot Enterprises, Inc.
503 South Main Street
Nappanee, IN 46550

Re: Response to Review Request No. 039-19795:
Permit status evaluation
Plant ID: 039-00615

Dear Ms. Foust:

Ascot Enterprises, Inc., submitted a review request on November 1, 2004. The letter was submitted to determine if Ascot Enterprises, Inc. requires an air pollution permit for operations consisting of one (1) computerized numerically controlled (CNC) router for fabrication of medium density fiberboard (MDF), cardboard, one-half inch plywood, and oriented strand board (OSB), with particulate emissions controlled by a dust collector.

The source may be exempt from the registration and permitting requirements of 326 IAC 2, if the source's potential to emit is less than the following emission threshold levels as listed in 326 IAC 2-1.1-3(e)(1):

- (A) Five (5) tons per year of either particulate matter (PM) or particulate matter with an aerodynamic diameter less than ten (10) micrometers (PM10).
- (B) Ten (10) tons per year of sulfur dioxide (SO₂).
- (C) Ten (10) tons per year of nitrogen oxides (NO_x).
- (D) Ten (10) tons per year of volatile organic compounds (VOC) for sources or modifications that are not described by clause (E).
- (E) Five (5) tons per year of volatile organic compounds (VOC) for sources or modifications that require the use of air pollution control equipment to comply with the applicable provisions of 326 IAC 8.
- (F) Twenty-five (25) tons per year of carbon monoxide (CO).
- (G) Two-tenths (0.2) ton per year of lead (Pb).
- (H) One (1) ton per year of a single hazardous air pollutant (HAP) or two and one-half (2.5) tons per year of any combination of HAPs listed pursuant to Section 112(b) of the CAA.
- (I) Five (5) tons per year of the following regulated air pollutants:
 - (i) Hydrogen sulfide (H₂S).
 - (ii) Total reduced sulfur (TRS).
 - (iii) Reduced sulfur compounds.
 - (iv) Fluorides.

Pursuant to 326 IAC 2-1.1-3(e)(26), the source may also be exempt from the registration and permitting requirements of 326 IAC 2, if the source consists of only grinding and machining operations controlled with fabric filters, scrubbers, mist collectors, wet collectors, and electrostatic precipitators with a design grain loading of less than or equal to three-hundredths (0.03) grain per actual cubic foot and a gas flow rate less than or equal to four thousand (4,000) actual cubic feet per minute, including the following: (A) Deburring; (B) Buffing; (C) Polishing; (D) Abrasive blasting; (E) Pneumatic conveying; or (F) Woodworking operations.

If the source requires that a definite decision to be made by the Indiana Department of Environmental Management (IDEM) and a permit be issued, the source must submit a permit application to IDEM. Based on the information provided in the application, IDEM can then make a final determination on the appropriate permit level for this source.

Customized information for obtaining environmental permits is available from the Indiana Department of Environmental Management's Permit Wizard located at: <http://www.in.gov/ai/appfiles/permitwizard/>

Additional information is available from the IDEM Air Permit Guide located at:
<http://www.in.gov/idem/guides/permit/air/index.html>

Finally, air permit application information and forms are available at:
<http://www.in.gov/idem/air/permits/apps/index.html>

Questions should be directed to Nathan C. Bell, c/o OAQ, 100 North Senate Avenue, P.O. Box 6015, Indianapolis, Indiana, 46206-6015, at 317-234-3350 or at 1-800-451-6027 (ext 43350).

Sincerely,

Original signed by

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

NCB

cc: File - Elkhart County
Elkhart County Health Department
IDEM Northern Regional Office
Air Compliance - Paul Karkiewicz
Permit Tracking