



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

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

TO: Interested Parties / Applicant

DATE: December 8, 2008

RE: Wabash Alloys, LLC / 167-27210-00010

FROM: Matthew Stuckey, Branch 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, Suite N 501E, 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.dot12/3/07



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Mr. Gary Huddleston
Environmental Manager
Wabash Alloys, L.L.C., an Aleris Company
4525 West Old 24
Wabash, IN 46992

December 8, 2008

Re: EO 169-27210-00010
Approval for Experimental Operation
to Part 70 Operating Permit No.
T 169-6359-00010

Dear Mr. Huddleston:

On December 2, 2008, Wabash Alloys, L.L.C. located at 4525 West Old 24, Wabash, Indiana, submitted a letter informing the Office of Air Quality (OAQ) of the intention to perform experimental tests pertaining to the handling and disposal of waste mill fines generated by the dross mill building, identified as EU DMB.

The uncontrolled emissions from this experimental operation are less than the PSD significant levels of 25 tons per year for PM and 15 tons per year for PM₁₀.

Experimental Operation General Information

Unit:	handling and disposal of waste mill fines from the dross mill building, EU DMB
Location of the Operation:	4525 West Old 24, Wabash, Indiana
County:	Wabash
County Status:	Attainment for all criteria pollutants
Purpose of the Trial:	Evaluation of an alternate ways to manage (handle & transport) the mill fines generated by the dross mill process for the purpose of minimizing dust
Starting Date of the Operation:	At least seven (7) days from the notification date [326 IAC 2-1.1-3(h)(3)(F)]
Duration of the Operation:	Less than thirty (30) days actual operation time
Testing parameters:	particulate matter (PM and PM ₁₀)

Applicable Requirements

Pursuant to 326 IAC 2-1.1-3(h)(3), the above mentioned temporary operation and experimental trial shall satisfy the following requirements:

- (1) The potential emissions from the operation are less than twenty-five (25) tons for the duration of the operation. [326 IAC 2-1.1-3(g)(3)(A)]
- (2) The operation is not a major source or modification as defined by 326 IAC 2-2, 326 IAC 2-3, or 326 IAC 2-7. [326 IAC 2-1.1-3(g)(3)(B)]

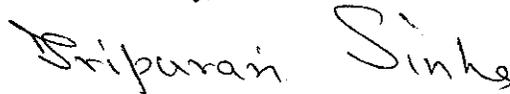
- (3) The purpose of the operation is to:
- (a) collect data for experimental purposes, including, but not limited to, process improvements, new product development, and pollution prevention; or [326 IAC 2-1.1-3(g)(3)(C)(i)]
 - (b) temporarily conduct an operation not considered part of the normal operation or production of the facility or source. [326 IAC 2-1.1-3(g)(3)(C)(ii)]
- (4) The duration of the temporary operation or experimental trial is less than thirty (30) days of total operating time. [326 IAC 2-1.1-3(g)(3)(D)]
- (5) The owner or operator shall submit a report containing the following information, at most seven (7) days after concluding the temporary operation or experimental trial: [326 IAC 2-1.1-3(g)(3)(G)]
- (a) The actual start date of the construction, reconstruction, or modification.
 - (b) The duration of the temporary operation or experimental trial.
 - (c) The actual emissions occurring during the temporary operation or experimental trial.
- (6) This report shall be submitted to:
Indiana Department Of Environmental Management
Office of Air Quality, Permits Branch
100 North Senate Avenue
MC 61-53, Room 1003
Indianapolis, Indiana 46204-2251

Exemption Expiration Date

This approval expires after thirty (30) days of actual operating time of the experimental operation.

If you have any questions regarding this approval, please contact Kimberly Cottrell of my staff at IDEM OAQ, 100 North Senate Avenue, MC 61-53, Room 1003, Indianapolis, Indiana, 46204-2251, or call at (800) 451-6027, and ask for Kimberly Cottrell or extension (3-0870), or dial (317) 233-0870.

Sincerely,



Tripurari P. Sinha, Ph. D., Section Chief
Permits Branch
Office of Air Quality

Enclosure: Experimental Trial Operation Report (1 page)

klc

cc: File – Wabash County
Wabash County Health Department
U.S. EPA, Region V
Air Compliance Inspector – Richard Sekula
Compliance Data Section
Permits Administration and Development

Mr. Joseph Russell
Wabash Alloys, L.L.C., an Aleris Company
4525 West Old 24
Wabash, IN 46992

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

Experimental Trial Operation Report

Source Name: Wabash Alloys, L.L.C.
 Source Location: 4525 West Old 24
 Wabash, IN 46992
 County: Wabash
 EO No.: 169-27210-00010
 Approval Reviewer: Kimberly Cottrell

Milestone Schedule	
Type of unit/operation:	
Actual starting date of the construction:	
Actual ending date of the construction:	
Actual starting date of the operation:	
Actual ending date of the operation:	
Actual number of days of the operation:	
Calculated emissions during the duration of the operation:	
Additional Comments:	

I certify under penalty of law that this report was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date: