



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: August 10, 2009

RE: Lone Star Industries, Inc. dba Buzzi Unicem USA / 133-28290-00002

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. Robert West
Lone Star Industries, Inc. dba Buzzi Unicem USA
P.O. Box 482
Greencastle, Indiana 46135

August 10, 2009

Re: Approval for an Experimental Trial
EX No. 133-28290-00002

Mr. West:

On July 31, 2009, Lone Star Industries, Inc. dba Buzzi Unicem USA submitted a letter informing the Office of Air Quality (OAQ) of the intention to conduct an experimental trial related to a portable screen and conveyor unit for the reclamation of a partially formulated product. The potential to emit of all regulated pollutants is less than twenty-five (25) tons for the duration of the operation.

Experimental Operation General Information

Units:	(a) Vibrating Feeder (b) Portable Vibrating Screen (c) Conveyor Belt
Location of the Operation:	3301 South County Road 150 West, Greencastle, Indiana 46135
County:	Putnam
County Status:	Attainment or unclassifiable for all criteria pollutants
Purpose of the Experimental Trial:	(1) Reclamation of a partially formulated product
Starting Date of the Operation:	Seven days from the notification date, [326 IAC 2-1.1-3(h)(3)(F)]
Duration of the Operation:	Less than 30 days of actual operation
Testing parameters:	Emissions of VOC

Applicable Requirements

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

1. The potential emissions from the operation are less than 25 tons per year for the duration of the operation. [326 IAC 2-1.1-3(h)(3)(A)]
2. The operation is not a major source or modification as defined under 326 IAC 2-2, or 326 IAC 2-7. [326 IAC 2-1.1-3(h)(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(h)(3)(C)(i)]

- (b) temporarily conduct an operation not considered as part of the normal operation or production of the facility or source.
[326 IAC 2-1.1-3(h)(3)(C)(ii)]
- 4. The duration of the temporary operation or experimental trial is less than 30 days of total operating time. [326 IAC 2-1.1-3(h)(3)(D)]
- 5. The Permittee shall submit a report containing the following information, at most seven (7) days after the conclusion of the temporary operation: [326 IAC 2-1.1-3(h)(3)(G)]
 - (a) The actual dates of the construction and operation.
 - (b) The duration of the operation.
 - (c) The actual emissions occurring during the operation.
- 6. The report shall be submitted to:

Indiana Department of Environmental Management
Permit Administration and Support Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

Expiration Date

This approval expires after 30 days of actual operating time of the experimental trial related to a portable screen and conveyor unit for the reclamation of a partially formulated product.

IDEM Contact

If you have any questions regarding this approval, please contact Michael S. Brooks of my staff at the Indiana Department Environmental Management, Office of Air Quality, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251 or by telephone at (317) 234-3533 or toll free at 1-800-451-6027, extension 4-3533.

Sincerely,



Chrystal A. Wagner, Section Chief
Permits Branch
Office of Air Quality

Enclosure: Temporary Operation and Experimental Trial Report

cc: File – Putnam County
Putnam County Health Department
OAQ Compliance and Enforcement Branch

**Indiana Department of Environmental Management
Office of Air Quality
100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, IN 46204-2251**

Temporary Operation and Experimental Trial Report

Source Name: Lone Star Industries, Inc. dba Buzzi Unicem USA
Source Location: 3301 South County Road 150 West, Greencastle, IN 46135
County Location: Putnam
Experimental Operation: 133-28290-00002

Experimental Operation	
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:

cc: OAQ Compliance and Enforcement Branch



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SENT VIA U.S. MAIL: CONFIRMED DELIVERY AND SIGNATURE REQUESTED

TO: Robert West
Lone Star Industries, Inc.
POB 482
Greencastle, IN 46135

DATE: August 10, 2009

FROM: Matt Stuckey, Branch Chief
Permits Branch
Office of Air Quality

SUBJECT: Final Decision
Exemption
133-28290-00002

Enclosed is the final decision and supporting materials for the air permit application referenced above. Please note that this packet contains the original, signed, permit documents.

The final decision is being sent to you because our records indicate that you are the contact person for this application. However, if you are not the appropriate person within your company to receive this document, please forward it to the correct person.

A copy of the final decision and supporting materials has also been sent via standard mail to:
John Kass (Plant Manager)
Robert West (Buzzi Unicem USA)
OAQ Permits Branch Interested Parties List

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178, or toll-free at 1-800-451-6027 (ext. 3-0178), and ask to speak to the permit reviewer who prepared the permit. If you think you have received this document in error, please contact Joanne Smiddie-Brush of my staff at 1-800-451-6027 (ext 3-0185), or via e-mail at jbrush@idem.IN.gov.

Final Applicant Cover letter.dot 11/30/07

Mail Code 61-53

IDEM Staff	CDENNY 8/10/2009 Lone Star Industries, Inc. 133-28290-00002 (final)		Type of Mail: CERTIFICATE OF MAILING ONLY	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
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1		Robert West Lone Star Industries, Inc. PO Box 482 Greencastle IN 46135 (Source CAATS)										
2		John Kass Plant Mgr Lone Star Industries, Inc. PO BOx 482 Greencastle IN 46135 (RO CAATS)										
3		Mr. Charles Butler 1312 Bloomington St Greencastle IN 46135 (Affected Party)										
4		Mr. William Moore 84 South Greencastle IN 46135 (Affected Party)										
5		Heritage House Convalescent Ctr of Putnam Co 1601 Hospital Dr Greencastle IN 46135 (Affected Party)										
6		Putnam County Commissioners One West Washington Street Greencastle IN 46135 (Local Official)										
7		Greencastle City Council and Mayors Office 1 N. Locust ST. Greencastle IN 46135 (Local Official)										
8		Putnam County Health Department 209 W. Liberty Street Rm. 13,Courthouse, 4th Floor Greencastle IN 46135-1502 (Health Department)										
9		Mr. Richard Monday 545 E. Margaret Dr. Terre Haute IN 47801 (Affected Party)										
10		J.P. Roehm PO Box 303 Clinton IN 47842 (Affected Party)										
11		Mr. Tim Thomas c/o Boilermakers Local 374 6333 Kennedy Ave. Hammond IN 46333 (Affected Party)										
12		Robert West Buzzi Unicem USA 3301 S CR 150 W PO Box 486 Greencastle IN 46135 (Consultant)										
13												
14												
15												

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