



Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

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

TO: Interested Parties / Applicant

DATE: May 25, 2005

RE: Buzzi Unicem USA / 039-21138-00541

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 1/10/05



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

Mitchell E. Daniels, Jr.
Governor

May 25, 2005

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Indianapolis, Indiana 46204
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Thomas W. Easterly
Commissioner

Mr. Hollis Swafford
Buzzi Unicem USA
55284 Corwin Drive
Elkhart, Indiana

Re: 039-21138-00541
Third Administrative Amendment to
FESOP F039-12300-00541

Dear Mr. Swafford:

Lone Star Industries, Inc. was issued a FESOP permit on August 21, 2000 for a stationary Portland cement distribution terminal. A letter requesting a change in Authorized Individual was received on April 25, 2005. Pursuant to the provisions of 326 IAC 2-8-10 (a)(2) the permit is hereby administratively amended as follows:

- A.1 General Information [326 IAC 2-8-3(b)]
The Permittee owns and operates a stationary Portland cement distribution terminal.

Authorized individual:	David A. Pedzinski Hollis Swafford
Source Address:	55284 Corwin Drive, Elkhart, Indiana 46514
Mailing Address:	55284 Corwin Drive, Elkhart, Indiana 46514
Phone Number:	219-574 - 674 - 8873
SIC Code:	5039
County Location:	Elkhart
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Federally Enforceable State Operating Permit (FESOP) Minor Source, under PSD Rules; Minor Source, Section 112 of the Clean Air Act

Mr. Hollis Swafford, Director of Distribution replaces Mr. David A. Pedzinski as the Authorized Individual. Mr. Swafford meets the requirements of 326 IAC 2-1.1-1(1) as an Authorized Individual. The area code was updated to reflect the new area code change.

All other 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.

Lone Star Industries Inc d/b/a Buzzi Unicem USA
Elkhart, Indiana

Page 2 of 2
039-21138-00541

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 Gary Freeman, at (800) 451-6027, press 0 and ask for Gary Freeman or extension (3-5334), or dial (317) 233-5334.

Sincerely,
Original signed by

Nysa James, Section Chief
Permit Branch
Office of Air Quality

Attachments: Updated Pages
PD/gkf

cc: File -Elkhart County
Elkhart County Health Department
Air Compliance Section Inspector – Paul Karkiewicz
Billing, Licensing and Training Section - Chet Bohannon
Permit Review Section 1 - Gary Freeman
IDEM Northern Regional Office



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

**Lone Star Industries, Inc. d/b/a
 Buzzi Unicem USA
 55284 Corwin Drive
 Elkhart, Indiana 46514**

(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 2-8 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 039-12300-00541	
Issued by: Original Signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: August 21, 2000 Expiration Date: August 21, 2005

First Administrative Amendment 039-17373-00541, issued June 11, 2003
 Second Administrative Amendment 039-19256-00541-00541, issued July 30, 2004

Third Administrative Amendment: 039-21138-00541	Pages Affected: 4, 27, 28, 29 and 30
Issued by:  Nysa L. James, Section Chief Office of Air Quality	Issuance Date: May 25, 2005



SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a stationary Portland cement distribution terminal.

Authorized individual: Hollis Swafford
Source Address: 55284 Corwin Drive, Elkhart, Indiana 46514
Mailing Address: 55284 Corwin Drive, Elkhart, Indiana 46514
Phone Number: 574 - 674 - 8873
SIC Code: 5039
County Location: Elkhart
Source Location Status: Attainment for all criteria pollutants
Source Status: Federally Enforceable State Operating Permit (FESOP)
Minor Source, under PSD Rules;
Minor Source, Section 112 of the Clean Air Act

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

This stationary source consists of the following emission units and pollution control devices:

- (a) One (1) truck loading and unloading operation and one (1) railcar unloading operation, consisting of one (1) storage silo, identified as Nazareth Steel Fabricators No. 1, silo, installed in 1965/1966, equipped with a common baghouse, exhausting to Stack V1, throughput capacity: 100 tons of Portland cement per hour, storage capacity: 1,156 tons of Portland cement.
- (b) One (1) railcar unloading operation, equipped with a baghouse, exhausting to Stack V2, throughput capacity: 100 tons of Portland cement per hour.

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) Replacement or repair of electrostatic precipitators, bags in baghouses and filters in other air filtration equipment.
- (b) Paved and unpaved roads and parking lots with public access.
- (c) Purging of gas lines and vessels that is related to routine maintenance and repair of buildings, structures, or vehicles at the source where air emissions from those activities would not be associated with any production process.
- (d) Equipment used to collect any material that might be released during a malfunction, process upset, or spill cleanup, including catch tanks, temporary liquid separators, tanks, and fluid handling equipment.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
CERTIFICATION**

Source Name: Lone Star Industries, Inc. d/b/a Buzzi Unicem USA
Source Address: 55284 Corwin Drive, Elkhart, Indiana 46514
Mailing Address: 55284 Corwin Drive, Elkhart, Indiana 46514
FESOP No.: F 039-12300-00541

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Please check what document is being certified:

- Annual Compliance Certification Letter
- Test Result (specify) _____
- Report (specify) _____
- Notification (specify) _____
- Affidavit (specify) _____
- Other (specify) _____

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date:

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION
100 North Senate Avenue
Indianapolis, Indiana 46204
Phone: 317-233-5674
Fax: 317-233-5967**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
EMERGENCY/DEVIATION OCCURRENCE REPORT**

Source Name: Lone Star Industries, Inc. d/b/a Buzzi Unicem USA
Source Address: 55284 Corwin Drive, Elkhart, Indiana 46514
Mailing Address: 55284 Corwin Drive, Elkhart, Indiana 46514
FESOP No.: F 039-12300-00541

This form consists of 2 pages

Page 1 of 2

Check either No. 1 or No.2
<input type="checkbox"/> 1. This is an emergency as defined in 326 IAC 2-7-1(12) <ul style="list-style-type: none">•The Permittee must notify the Office of Air Quality (OAQ), within four (4) business hours (1-800-451-6027 or 317-233-5674, ask for Compliance Section); and•The Permittee must submit notice in writing or by facsimile within two (2) days (Facsimile Number: 317-233-5967), and follow the other requirements of 326 IAC 2-7-16
<input type="checkbox"/> 2. This is a deviation, reportable per 326 IAC 2-8-4(3)(C) <ul style="list-style-type: none">•The Permittee must submit notice in writing within ten (10) calendar days

If any of the following are not applicable, mark N/A

Facility/Equipment/Operation:
Control Equipment:
Permit Condition or Operation Limitation in Permit:
Description of the Emergency/Deviation:
Describe the cause of the Emergency/Deviation:

If any of the following are not applicable, mark N/A

Page 2 of 2

Date/Time Emergency/Deviation started:
Date/Time Emergency/Deviation was corrected:
Was the facility being properly operated at the time of the emergency/deviation? Y N Describe:
Type of Pollutants Emitted: TSP, PM-10, SO ₂ , VOC, NO _x , CO, Pb, other:
Estimated amount of pollutant(s) emitted during emergency/deviation:
Describe the steps taken to mitigate the problem:
Describe the corrective actions/response steps taken:
Describe the measures taken to minimize emissions:
If applicable, describe the reasons why continued operation of the facilities are necessary to prevent imminent injury to persons, severe damage to equipment, substantial loss of capital investment, or loss of product or raw materials of substantial economic value:

Form Completed by: _____
Title / Position: _____
Date: _____
Phone: _____

A certification is not required for this report.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
SEMI-ANNUAL COMPLIANCE MONITORING REPORT**

Source Name: Lone Star Industries, Inc. d/b/a Buzzi Unicem USA
Source Address: 55284 Corwin Drive, Elkhart, Indiana 46514
Mailing Address: 55284 Corwin Drive, Elkhart, Indiana 46514
FESOP No.: F 039-12300-00541

Months: _____ to _____ Year: _____

This report is an affirmation that the source has met all the compliance monitoring requirements stated in this permit. This report shall be submitted semi-annually based on a calendar year. Any deviation from the compliance monitoring requirements and the date(s) of each deviation must be reported. Additional pages may be attached if necessary. This form can be supplemented by attaching the Emergency/ Deviation Occurrence Report. If no deviations occurred, please specify in the box marked "No deviations occurred this reporting period".

NO DEVIATIONS OCCURRED THIS REPORTING PERIOD.

THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD.

Compliance Monitoring Requirement (eg. Permit Condition D.1.3)	Number of Deviations	Date of each Deviation

Form Completed By: _____
Title/Position: _____
Date: _____
Phone: _____

Attach a signed certification to complete this report.

