



# 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](http://www.idem.IN.gov)

TO: Interested Parties / Applicant

DATE: June 15, 2009

RE: Crush-It Concrete Recyclers, LLC / 003-28074-05313

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

## Notice of Decision: Approval - Effective Immediately

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 IC 13-15-5-3, this permit is effective immediately, unless a petition for stay of effectiveness is filed and granted according to IC 13-15-6-3, and may be revoked or modified in accordance with the provisions of IC 13-15-7-1.

If you wish to challenge this decision, IC 4-21.5-3 and IC 13-15-6-1 require 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 of 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.dot12/03/07



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Mr. Douglas Kayser  
Crush-it Concrete Recyclers, LLC  
PO Box 175  
Woodburn, IN 46797-0175

June 15, 2009

Re: 003-28074-05313  
First Administrative Amendment to  
S003-26595-05313

Dear Mr. Kayser:

Crush-it Concrete Recyclers, LLC was issued a Source Specific Operating Agreement (SSOA) No. S003-26595-05313 on June 5, 2008 for a portable crushed stone processing plant initially located at 11255 S. Anthony Ext., Ft. Wayne, Indiana, 46819. On June 4, 2009, the Office of Air Quality (OAQ) received an application from the source requesting that the permit be revised to remove all requirements related to local air pollution control agencies. Local agencies no longer have effective authority to implement state and federal requirements for IDEM. Therefore, IDEM has removed all references to local agencies from the permit. IDEM has determined that this change to the permit will be processed as an administrative amendment pursuant to 326 IAC 2-9.

The revised permit specifies that all reports, notices, applications, and any other required submittals shall be submitted to IDEM. The Permittee should note that the local agency could have its own requirements beyond the state and federal requirements contained in the permit. Please contact the local agency for further information.

In addition to removing all references to local agencies from the permit, the following conditions have been revised to clarify the requirements of the permit, with the deleted language as ~~strikeouts~~ and new language **bolded**:

## **Emission Limitations and Standards [326 IAC 2-9]**

### **C.1 Fugitive Dust Emissions [326 IAC 6.8-10-3]**

**Pursuant to 326 IAC 6.8-10-3 (formerly 326 IAC 6-1-11.1) (Lake County Fugitive Particulate Matter Control Requirements), the particulate matter emissions from source wide activities shall meet the following requirements when located in Lake County:**

- (a) **The average instantaneous opacity of fugitive particulate emissions from a paved road shall not exceed ten percent (10%).**
- (b) **The average instantaneous opacity of fugitive particulate emissions from an unpaved road shall not exceed ten percent (10%).**
- (c) **The average instantaneous opacity of fugitive particulate emissions from batch transfer shall not exceed ten percent (10%).**
- (d) **The opacity of fugitive particulate emissions from continuous transfer of material onto and out of storage piles shall not exceed ten percent (10%) on a three (3) minute average.**

- (e) **The opacity of fugitive particulate emissions from storage piles shall not exceed ten percent (10%) on a six (6) minute average.**
- (f) **There shall be a zero (0) percent frequency of visible emission observations of a material during the inplant transportation of material by truck or rail at any time.**
- (g) **The opacity of fugitive particulate emissions from the inplant transportation of material by front end loaders and skip hoists shall not exceed ten percent (10%).**
- (h) **The PM10 stack emissions from a material processing facility shall not exceed twenty-two thousandths (0.022) grain per dry standard cubic foot and ten percent (10%) opacity.**
- (i) **The opacity of fugitive particulate emissions from a material processing facility, except crusher at which a capture system is not used, shall not exceed ten percent (10%).**
- (j) **The opacity of fugitive particulate emissions from a crusher at which a capture system is not used shall not exceed fifteen percent (15%).**
- (k) **There shall be a zero (0) percent frequency of visible emission observations from a building enclosing all or part of the material processing equipment, except from a vent in the building.**
- (l) **The PM10 emissions from a material processing facility building vents shall not exceed twenty-two thousandths (0.022) grains per dry standard cubic foot and ten percent (10%) opacity.**
- (m) **The opacity of particulate emissions from dust handling equipment shall not exceed ten percent (10%).**
- (n) **Any facility or operation not specified in 326 IAC 6.8-10-3 shall meet a twenty percent (20%), three (3) minute average opacity standard.**

**The Permittee shall achieve these limits by controlling fugitive particulate matter emissions according a Fugitive Dust Control Plan, which shall be submitted to IDEM OAQ prior to relocating to Lake County.**

...  
**C.54** Relocation of Portable Sources [326 IAC 2-14-4]

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**(a) This permit is approved for operation in all areas of Indiana. This determination is based on the requirements of Prevention of Significant Deterioration in 326 IAC 2-2 and Emission Offset in 326 IAC 2-3.**

~~(a)~~**(b)** A request to relocate shall be submitted to IDEM, OAQ at least thirty (30) days prior to the intended date of relocation. This submittal shall include the following:

- (1) A list of governmental officials entitled to receive notice of application to relocate. [IC 13-15-3-1]
- (2) A list of adjacent landowners that the Permittee will send written notice to not more than ten (10) days after submission of the request to relocate. [IC 13-15-8]
- (3) **The new location address of the portable source.**

- (4) Whether or not this portable source will be relocated to another source.**
- (5) If relocating to another source:**
  - (A) Name, location address, and permit number of the source this portable source is relocating to.**
  - (B) Whether or not the sources will be considered as one source. See Non Rule Policy (NRP) Air-005 and Air-006.**
- (6) If the sources will be considered as one source, whether or not the source to be relocated to has received the necessary approvals from IDEM to allow the relocation.**

The notification by the Permittee does require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

~~(b)(c)~~ A "Relocation Site Approval" letter shall be obtained prior to relocating.

~~(c)~~ The Permittee shall also notify the applicable local air pollution control agency when relocating to, or from, one of the following (see Section C - Local Air Pollution Control Agency contact information):

~~(1)~~ Madison County - (City of Anderson, Air Management Division)

~~(2)~~ City of Evansville plus four (4) miles beyond the corporate limits but not outside Vanderburgh County - (Evansville EPA)

~~(3)~~ City of Gary - (Gary Department of Environmental Affairs)

~~(4)~~ City of Hammond - (Hammond Department of Environmental Management)

~~(5)~~ Marion County - (Indianapolis Office of Environmental Services)

~~(6)~~ Vigo County - (Vigo County Air Pollution Control)

~~(b)(c)~~ A valid operation agreement consists of this document and any subsequent "Relocation Site Approval" letter specifying the current location of the portable plant.

#### ~~C.5 Local Air Pollution Control Agencies~~

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~~(a)~~ If the portable source seeks to move to an area under the jurisdiction of any applicable Local Air Pollution Control Agency (LAPCA), the LAPCA may enact additional air pollution control requirements. The Permittee should contact the LAPCA when planning to relocate into an applicable jurisdiction.

~~(b)~~ The Local Air Pollution Control Agencies are:

Anderson  
Jurisdiction: Madison County

City of Anderson, Air Management Division  
P.O. Box 2100  
120 East 8th Street  
Anderson, IN 46018  
Telephone Number: 765-648-6158

~~Facsimile Number: 765-648-5924~~

~~Evansville~~

~~Jurisdiction: City of Evansville plus four (4) miles beyond the corporate limits but not outside Vanderburgh County~~

~~Evansville EPA~~

~~D.K. Newsome Community Center~~

~~100 East Walnut Street, Suite 100~~

~~Evansville, IN 47713~~

~~Telephone Number: 812-435-6145~~

~~Facsimile Number: 812-435-6155~~

~~Gary~~

~~Jurisdiction: City of Gary~~

~~Gary Department of Environmental Affairs~~

~~839 Broadway, 2nd Floor NE~~

~~Gary, IN 46402~~

~~Telephone Number: 219-882-3000~~

~~Facsimile Number: 219-882-3012~~

~~Hammond~~

~~Jurisdiction: City of Hammond~~

~~Hammond Department of Environmental Management~~

~~5925 Calumet Avenue~~

~~Hammond, IN 46320~~

~~Telephone Number: 219-853-6306~~

~~Facsimile Number: 219-853-6343~~

~~Indianapolis~~

~~Jurisdiction: Marion County~~

~~Office of Environmental Services~~

~~Administration Building~~

~~2700 South Belmont Avenue~~

~~Indianapolis, IN 46221~~

~~Telephone Number: 317-327-2237~~

~~Facsimile Number: 317-274-2274~~

~~Vigo County~~

~~Jurisdiction: Vigo County~~

~~Vigo County Air Pollution Control~~

~~103 South Third Street~~

~~Terre Haute, IN 47807~~

~~Telephone Number: 812-462-3433~~

~~Facsimile Number: 812-462-3447~~

IDEM, OAQ has decided to make additional revisions to the permit as described below. The permit has been revised as follows with deleted language as ~~strikeouts~~ and new language **bolded**:

1. Several of IDEM's branches and sections have been renamed. Therefore, IDEM has updated the addresses listed in the permit. References to "Compliance Data Section" and "Compliance Branch" have been changed to "Compliance and Enforcement Branch". The permit has been revised as follows:

~~Compliance Data Section~~ **Compliance and Enforcement Branch**  
~~Compliance Branch~~ **Compliance and Enforcement Branch**

All other conditions of the permit shall remain unchanged and in effect. Attached please find the entire revised permit. A copy of the permit is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>. For additional information about air permits and how the public and interested parties can participate, refer to the IDEM's Guide for Citizen Participation and Permit Guide on the Internet at: [www.idem.in.gov](http://www.idem.in.gov)

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 Mary Maass, of my staff, at 317-234-5077 or 1-800-451-6027, and ask for extension 5-5077.

Sincerely,



Alfred C. Dumauval, Ph. D., Section Chief  
Permits Branch  
Office of Air Quality

Attachments: Updated Permit

ACD/MM

cc: File - Allen County  
Allen County Health Department  
U.S. EPA, Region V  
Compliance and Enforcement Branch  
Billing, Licensing and Training Section



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**SOURCE SPECIFIC OPERATING AGREEMENT  
OFFICE OF AIR QUALITY**

**Crush-it Concrete Recyclers, LLC  
(Portable)**

(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 SSOA.

This SSOA is issued to the above mentioned company under the provisions of 326 IAC 2-1.1, 326 IAC 2-9 and 40 CFR 52.780, with conditions listed on the attached pages.

Indiana statutes from IC 13 and rules from 326 IAC, quoted in conditions in this SSOA, are those applicable at the time the SSOA was issued. The issuance or possession of this SSOA shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a Source Specific Operating Agreement (SSOA) under 326 IAC 2-9.

Source Specific Operating Agreement No. 003-26595-05313	
Original Signed by:  Alfred C. Dumauval, Ph. D., Section Chief Permits Branch Office of Air Quality	Issuance Date: June 5, 2008

First Administrative Amendment No. 003-28074-05313	
Issued by:  Alfred C. Dumauval, Ph. D., Section Chief Permits Branch Office of Air Quality	Pages Affected: Entire Permit Issuance Date:  June 15, 2009

## SECTION A

## SOURCE SUMMARY

This SSOA 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 and A.2 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 pursuant to 326 IAC 2.

### A.1 General Information

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The Permittee owns and operates a portable crushed stone processing plant.

Initial Source Address:	11255 S. Anthony Ext., Ft. Wayne, Indiana 46819
Mailing Address:	P.O. Box 175, Woodburn, Indiana, 46797
General Source Phone Number:	(260) 437-2947
SIC Code:	1795, 5032 and 1499
County Location:	Allen County
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Source Specific Operating Agreement (SSOA) Not 1 of 28 Source Categories

### A.2 Source Summary

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This portable source consists of a Crushed Stone Operation [326 IAC 2-9-8]

### A.3 SSOA Applicability [326 IAC 2-9-1]

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- (a) This source, otherwise required to have a permit under 326 IAC 2-5.1, 326 IAC 2-5.5, 326 IAC 2-6.1, 326 IAC 2-7, or 326 IAC 2-8, has applied to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) for a Source Specific Operating Agreement (SSOA) under 326 IAC 2-9.
- (b) Pursuant to 326 IAC 2-9-1(g), the source may apply for up to four (4) different SSOAs contained in 326 IAC 2-9.

## SECTION B

## GENERAL CONDITIONS

### B.1 Prior Permits Superseded [326 IAC 2-1.1-9.5]

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- (a) All terms and conditions of permits established prior to SSOA No. 003-26595-05313 and issued pursuant to permitting programs approved into the state implementation plan have been either:
- (1) incorporated as originally stated,
  - (2) revised, or
  - (3) deleted.
- (b) All previous registrations and permits are superseded by this permit.

### B.2 Annual Notification [326 IAC 2-9-1(d)]

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Pursuant to 326 IAC 2-9-1(d):

- (a) An annual notification shall be submitted by an authorized individual to the Office of Air Quality stating whether or not the source is in operation and in compliance with the terms and conditions contained in this SSOA.
- (b) The annual notice shall be submitted in the format attached no later than January 30 of each year to:
- Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, IN 46204-2251
- (c) The notification shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.

### B.3 Source Modification Requirement [326 IAC 2-9-1(e)]

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Pursuant to 326 IAC 2-9-1(e), any change or modification which will alter operations in such a way that it will no longer comply with the applicable restrictions and conditions of this operating agreement, must obtain the appropriate approval from the Office of Air Quality (OAQ) under 326 IAC 2-5.1, 326 IAC 2-5.5, 326 IAC 2-6.1, 326 IAC 2-2, 326 IAC 2-3, 326 IAC 2-7, and 326 IAC 2-8, before such change may occur.

### B.4 SSOA Revocation [326 IAC 2-9-1(j)]

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Pursuant to 326 IAC 2-9-1(j), noncompliance with any applicable provision 326 IAC 2-9 or any requirement contained in this SSOA may result in the revocation of this SSOA and make this source subject to the applicable requirements of a major source.

## SECTION C

## SOURCE OPERATION CONDITIONS

Entire Source

### Emission Limitations and Standards [326 IAC 2-9]

#### C.1 Fugitive Dust Emissions [326 IAC 6.8-10-3]

Pursuant to 326 IAC 6.8-10-3 (formerly 326 IAC 6-1-11.1) (Lake County Fugitive Particulate Matter Control Requirements), the particulate matter emissions from source wide activities shall meet the following requirements when located in Lake County:

- (a) The average instantaneous opacity of fugitive particulate emissions from a paved road shall not exceed ten percent (10%).
- (b) The average instantaneous opacity of fugitive particulate emissions from an unpaved road shall not exceed ten percent (10%).
- (c) The average instantaneous opacity of fugitive particulate emissions from batch transfer shall not exceed ten percent (10%).
- (d) The opacity of fugitive particulate emissions from continuous transfer of material onto and out of storage piles shall not exceed ten percent (10%) on a three (3) minute average.
- (e) The opacity of fugitive particulate emissions from storage piles shall not exceed ten percent (10%) on a six (6) minute average.
- (f) There shall be a zero (0) percent frequency of visible emission observations of a material during the inplant transportation of material by truck or rail at any time.
- (g) The opacity of fugitive particulate emissions from the inplant transportation of material by front end loaders and skip hoists shall not exceed ten percent (10%).
- (h) The PM10 stack emissions from a material processing facility shall not exceed twenty-two thousandths (0.022) grain per dry standard cubic foot and ten percent (10%) opacity.
- (i) The opacity of fugitive particulate emissions from a material processing facility, except crusher at which a capture system is not used, shall not exceed ten percent (10%).
- (j) The opacity of fugitive particulate emissions from a crusher at which a capture system is not used shall not exceed fifteen percent (15%).
- (k) There shall be a zero (0) percent frequency of visible emission observations from a building enclosing all or part of the material processing equipment, except from a vent in the building.
- (l) The PM10 emissions from a material processing facility building vents shall not exceed twenty-two thousandths (0.022) grains per dry standard cubic foot and ten percent (10%) opacity.
- (m) The opacity of particulate emissions from dust handling equipment shall not exceed ten percent (10%).

- (n) Any facility or operation not specified in 326 IAC 6.8-10-3 shall meet a twenty percent (20%), three (3) minute average opacity standard.

The Permittee shall achieve these limits by controlling fugitive particulate matter emissions according to a Fugitive Dust Control Plan, which shall be submitted to IDEM OAQ prior to relocating to Lake County.

### **Compliance Requirements [326 IAC 2-1.1-11] [326 IAC 2-9]**

#### **C.2 Compliance with Applicable Requirements [326 IAC 2-9-1(i)]**

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Pursuant to 326 IAC 2-9-1(i), the owner or operator is hereby notified that this operating agreement does not relieve the Permittee of the responsibility to comply with the provisions of any applicable federal, state, or local rules, or any New Source Performance Standards (NSPS), 40 CFR Part 60, or National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR Part 61 or 40 CFR Part 63.

### **Record Keeping and Reporting Requirements [326 IAC 2-9]**

#### **C.3 General Record Keeping Requirements [326 IAC 2-9-1(f)]**

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Pursuant to 326 IAC 2-9-1(f), records of all required monitoring data, reports and support information required by this SSOA shall be physically present or electronically accessible at the source location for a period of at least five (5) years for the date of monitoring sample, measurement, report, or application. If the Commissioner makes a request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.

#### **C.4 Reporting Requirements [326 IAC 2-9-1(h)]**

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Pursuant to 326 IAC 2-9-1(h), any exceedance of any requirement contained in this operating agreement shall be reported, in writing, within one (1) week of its occurrence. Said report shall include information on the actions taken to correct the exceedance, including measures to reduce emissions, in order to comply with the established limits. If an exceedance is the result of a malfunction, then the provisions of 326 IAC 1-6 apply.

### **Portable Source Requirements**

#### **C.5 Relocation of Portable Sources [326 IAC 2-14-4]**

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- (a) This permit is approved for operation in all areas of Indiana. This determination is based on the requirements of Prevention of Significant Deterioration in 326 IAC 2-2 and Emission Offset in 326 IAC 2-3.
- (b) A request to relocate shall be submitted to IDEM, OAQ at least thirty (30) days prior to the intended date of relocation. This submittal shall include the following:
- (1) A list of governmental officials entitled to receive notice of application to relocate. IC 13-15-3-1
  - (2) A list of adjacent landowners that the Permittee will send written notice to not more than ten (10) days after submission of the request to relocate. IC 13-15-8
  - (3) The new location address of the portable source.
  - (4) Whether or not this portable source will be relocated to another source.
  - (5) If relocating to another source:
    - (A) Name, location address, and permit number of the source this portable

source is relocating to.

(B) Whether or not the sources will be considered as one source. See Non Rule Policy (NRP) Air-005 and Air-006.

(6) If the sources will be considered as one source, whether or not the source to be relocated to has received the necessary approvals from IDEM to allow the relocation.

The notification by the Permittee does require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(c) A "Relocation Site Approval" letter shall be obtained prior to relocating.

(d) A valid operation agreement consists of this document and any subsequent "Relocation Site Approval" letter specifying the current location of the portable plant.

## SECTION D

## OPERATION CONDITIONS

Operation Description: Crushed Stone Operation [326 IAC 2-9-8]

(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 2-9]

#### D.1 Crushed Stone Operation Limitations [326 IAC 2-9-8(b)(1)]

Pursuant to 326 IAC 2-9-8(b)(1):

- (a) The crushed stone operation shall have no more than four (4) crushers, seven (7) screens, and one (1) conveying operation.
- (b) The crushed stone operation annual throughput shall be less than four hundred thousand (400,000) tons per year.

#### D.2 Opacity [326 IAC 2-9-8(b)(4)(E)]

Pursuant to 326 IAC 2-9-8(b)(4)(E):

- (a) The visible emissions from the screening and conveying operation shall not exceed an average of ten percent (10%) opacity in twenty-four (24) consecutive readings in a six (6) minute period.
- (b) The visible emissions from the crushing operation shall not exceed an average of fifteen percent (15%) opacity in twenty-four (24) consecutive readings in a six (6) minute period.

#### D.3 Fugitive Emissions [326 IAC 2-9-8(b)(4)(F)] [326 IAC 2-9-8(b)(4)(G)]

- (a) Pursuant to 326 IAC 2-9-8(b)(4)(F), the fugitive particulate matter (PM) emissions of this source shall be controlled by applying water on all storage piles and unpaved roadways on an as needed basis, such that the following visible emission conditions are met
  - (1) The visible emissions from any storage pile shall not exceed twenty percent (20%) in twenty-four (24) consecutive readings in a six (6) minute period. This limitation shall not apply during periods when application of control measures are ineffective or unreasonable due to sustained high wind speeds. The opacity shall be determined using 40 CFR 60, Appendix A, Method 9, except that the opacity shall be observed at approximately four (4) feet from the surface at the point of maximum opacity. The observer shall stand at least fifteen (15) feet, but no more than one-fourth (1/4) mile, from the plume and at approximately right angles to the plume.
  - (2) The visible emissions from unpaved roadways shall not exceed an average instantaneous opacity of twenty percent (20%). Average instantaneous opacity shall be the average of twelve (12) instantaneous opacity readings, taken for four (4) vehicle passes, consisting of three (3) opacity readings for each vehicle pass. The three (3) opacity readings for each vehicle pass shall be taken as follows:
    - (A) The first reading shall be taken at the time of emission generation.
    - (B) The second reading shall be taken five (5) seconds after the first.

- (C) The third reading shall be taken five (5) seconds after the second reading, or ten (10) seconds after the first reading.

The three (3) readings shall be taken approximately four (4) feet from the surface at the point of maximum opacity. The observer shall stand at least fifteen (15) feet, but no more than one-fourth (1/4) mile, from the plume and at approximately right angles to the plume.

- (b) Pursuant to 326 IAC 2-9-8(b)(4)(G), the fugitive particulate emissions at the crushed stone operation shall not escape beyond the property lines or boundaries of the source property, right of way, or easement on which the source is located pursuant to 326 IAC 6-4.

#### **Compliance Determination Requirements [326 IAC 2-9]**

**D.4 Particulate [326 IAC 2-9-8(b)(4)(C)] [326 IAC 2-9-8(b)(4)(D)]**

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Pursuant to 326 IAC 2-9-8(b)(4)(C) and 326 IAC 2-9-8(b)(4)(D), the owner or operator shall comply with the following:

- (a) The crushing, screening and conveying operations shall be equipped with dust collectors, unless a wet process or continuous wet suppression system is used to comply with Condition D.3.
- (b) All equipment that generate particulate matter (PM) emissions and any associated control devices shall be operated and maintained at all times of plant operation, in such a manner, as to meet all of the requirements of Conditions D.2 and D.3.

**D.5 Methods [326 IAC 2-9-8(b)(4)(E)]**

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Pursuant to 326 IAC 2-9-8(b)(4)(E), compliance with Condition D.2 shall be determined by 40 CFR 60, Appendix A, Method 9.

#### **Record Keeping and Reporting Requirements [326 IAC 2-9]**

**D.6 Record Keeping Requirements [326 IAC 2-9-8(b)(4)(A)]**

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Pursuant to 326 IAC 2-9-8(b)(4)(A), the source shall maintain annual throughput records of the crushed stone operation at the site on a calendar year basis. All records shall be maintained in accordance with Section C - General Record Keeping Requirements.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
COMPLIANCE AND ENFORCEMENT BRANCH**

**SOURCE SPECIFIC OPERATING AGREEMENT (SSOA)  
ANNUAL NOTIFICATION**

This form should be used to comply with the notification requirements under 326 IAC 2-9.

<b>Company Name:</b>	Crush-it Concrete Recyclers, LLC
<b>Initial Address:</b>	11255 S. Anthony Ext. (Portable)
<b>City:</b>	Ft. Wayne, Indiana 46819
<b>Phone #:</b>	(260) 437-2947
<b>SSOA #:</b>	003-26595-05313

I hereby certify that Crush-it Concrete Recyclers, LLC is:

still in operation.

I hereby certify that Crush-it Concrete Recyclers, LLC is:

no longer in operation.

in compliance with the requirements  
of SSOA 003-26595-05313.

not in compliance with the requirements  
of SSOA 003-26595-05313.

<b>Authorized Individual (typed):</b>
<b>Title:</b>
<b>Signature:</b>
<b>Date:</b>

If there are any conditions or requirements for which the source is not in compliance, provide a narrative description of how the source did or will achieve compliance and the date compliance was, or will be achieved.

<b>Noncompliance:</b>

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY**

**PORTABLE SOURCE RELOCATION NOTIFICATION  
CERTIFICATION**

Source Name: Crush-it Concrete Recyclers, LLC  
Initial Source Address: 11255 S. Anthony Ext., Ft. Wayne, Indiana 46819  
Mailing Address: P.O. Box 175, Woodburn, Indiana, 46797  
SSOA No.: 003-26595-05313

This certification shall be included when submitting a portable source relocation notification as required by this SSOA.

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

Signature:

Printed Name:

Title/Position:

Phone:

Date:



# 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](http://www.idem.IN.gov)

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

TO: Doug Kayser  
President  
Crush-It Concrete Recyclers, LLC  
PO Box 175  
Woodburn IN 46797

DATE: June 15, 2009

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

SUBJECT: Final Decision  
SSOA  
003-28074-05313

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:  
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](mailto:jbrush@idem.IN.gov).

Final Applicant Cover letter.dot 11/30/07

# Mail Code 61-53

IDEM Staff	BLOCCHET 6/15/2009 Crush-it Concrete Recyclers, LLC 003-28074-05313 (final)			AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204	Type of Mail:  <b>CERTIFICATE OF MAILING ONLY</b>	

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee
											Remarks
1		Doug Kayser President Crush-it Concrete Recyclers, LLC PO Box 175 Woodburn IN 46797 (Source CAATS) <b>Via Confirmed Delivery</b>									
2		Daniel & Sandy Trimmer 15021 Yellow River Road Columbia City IN 46725 (Affected Party)									
3		Duane & Deborah Clark Clark Farms 6973 E. 500 S. Columbia City IN 46725 (Affected Party)									
4		Mr. Victor Locke WPTA-TV P.O.Box 2121 Fort Wayne IN 46801 (Affected Party)									
5		Mr. John E. Hampton Plumbers & Steamfitters, Local 166 2930 W Ludwig Rd Fort Wayne IN 46818-1328 (Affected Party)									
6		Mr. Larry Gregoricka 505 Hintz Rd. Owosso MI 48867 (Affected Party)									
7		Allen Co. Board of Commissioners One Main St. Fort Wayne IN 46802 (Local Official)									
8		Fort Wayne-Allen County Health Department 1 E Main Street, 5th Floor Fort Wayne IN 46802-1810 (Health Department)									
9											
10											
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