

Mr. Preston White
N. E. W. Interstate Concrete Inc.
2223 E. Margaret Drive
Terre Haute, Indiana 47802

Re: 167-12542-05001
First Administrative Amendment to
SSOA 165-12542-05001

Dear Mr. White:

N. E. W. Interstate Concrete, Inc. was issued a Source Specific Operation Agreement (SSOA) on July 27, 2000 for a portable concrete batch plant. After this SSOA was issued it was determined that the county code was incorrect. Therefore, an Administrative Amendment to this permit is hereby approved.

The modification consists of changes in the county code identified in the original SSOA. Also, since the initial location is in a local agency jurisdiction, language has been added to specifically include Vigo County Air Pollution Control.

The Source Specific Operation Agreement shall be revised by incorporating the Administrative Amendment into the permit. All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this permit revision which includes this letter, the attached operating conditions applicable to these emission units, and revised permit pages to the front of the original permit.

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 Mr. Rob Harmon at Vigo County Air Pollution Control, 103 South 3rd Street, Terre Haute, Indiana 47807, or call (812) 462-3433, ext 14.

Sincerely,

George M. Needham
Director
Vigo County Air Pollution Control

Attachments

RKH

cc: Mindy Hahn - IDEM-OAM, Permit Branch
Winter Bottum - IDEM-OAM
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner

Preston White
N.E.W. Interstate Concrete Inc.
2223 E Margaret Drive
Terre Haute, IN 47802

Re: Source Specific Operation Status
S 165 167 -12427-05001

Dear Preston White:

Your application for Source Specific Operation Status was received on June 27, 2000 and has been reviewed. Based on the data submitted and the provisions in 326 IAC 2, it has been determined that your emission source, a portable ready mix concrete batch operation located at 2223 E Margaret Drive, Terre Haute, Indiana 47802, has met the criteria required to obtain a Source Specific Operating Agreement. All terms and conditions in such registrations and permits are no longer in effect.

Pursuant to IC 4-21.5-3-5(a) and (b), approval of this Source Specific Operating Agreement shall not be effective until fifteen (15) days from the date of this letter.

The facilities and processes of this source are hereby granted the Source Specific Operating Agreement provided that the following requirements of 326 IAC 2-9 are satisfied:

Section A: Ready-Mix Concrete Batch Operation: [326 IAC 2-9-9]

1. The production from the concrete batch operation shall be limited to less than three hundred thousand (300,000) cubic yards per year.
2. The source shall keep annual production records of the concrete batch operation at the site on a calendar year basis. These records shall be maintained for a minimum period of five (5) years, and made available upon request of the Office of Air Management (OAM) and **Vigo County Air Pollution Control (VCAPC)**.
3. 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 this Source Specific Operating Agreement.
4. Fugitive particulate emissions from the cement and aggregate silos shall be controlled by operating dust collectors such that visible emissions do not exceed twenty percent (20%) opacity in twenty-four (24) consecutive readings in a six (6) minute period. Compliance with this condition shall be determined by 40 CFR 60, Appendix A, Method 9.
5. The fugitive particulate matter (PM) emissions from all aggregate storage piles, unpaved roadways, and aggregate transfer processes of this source shall be controlled by applying water on an as needed basis, such that the following visible emission conditions are met:
 - (a) 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.

- (b) 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:

- (i) The first reading shall be taken at the time of emission generation.
- (ii) The second reading shall be taken five (5) seconds after the first.
- (iii) 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.

- (c) Visible emissions from the aggregate transferring processes shall not exceed an average instantaneous opacity of twenty percent (20%). The average instantaneous opacity shall be the average of three (3) opacity readings taken five (5) seconds, ten (10) seconds, and fifteen (15) seconds after the end of one (1) material loading or unloading operation. The three (3) readings shall be taken 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.

- 6. All cement transferring processes shall always be enclosed.
- 7. The source shall maintain records on the types of air pollution control devices used at the source and the operation and maintenance manuals for those control devices.
- 8. The fugitive particulate emissions at the sand and gravel 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.

Section B: General Requirements: [326 IAC 2-9-1]

1. The source shall provide an annual notice to the commissioner, stating that the source is in operation, and certifying that its operations are in compliance with the requirements of this Source Specific Operating Agreement. The above annual notice shall be submitted to:

**Compliance Data Section
Office of Air Management
100 North Senate Avenue
P.O. Box 6015
Indianapolis, IN 46206-6015**

and

**Vigo County Air Pollution Control
103 South 3rd Street
Terre Haute, Indiana 47807**

no later than January 30 of each year, with the annual notice being submitted in the format attached.

2. 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.

3. 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.

Section C: Portable Source Requirement

1. Relocation of Portable Sources [326 IAC 2-14-4] [326 IAC 2-6.1-6(d)(2)]
- (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 40 CFR 52.21, and Emission Offset requirements in 326 IAC 2-3. A thirty (30) day advance notice of relocation must be given to IDEM, OAM and VCAPC, and a "Relocation Site Approval" letter must be obtained before relocating.
- (b) The Permittee shall also notify the applicable local air pollution control agency when relocating to, or from, one the following:
- (1) Madison County - (Anderson Office of Air Management)
 - (2) City of Evansville plus four (4) miles beyond the corporate limits but not outside Vanderburgh County - (Evansville EPA)
 - (3) City of Gary - (Gary Division of Air Pollution)
 - (4) City of Hammond - (Hammond Department of Environmental Management)
 - (5) Marion County - (Indianapolis Air Pollution Control Agency)
 - (6) St. Joseph County - (St. Joseph County Health Department)
 - (7) Vigo County - (Vigo County Air Pollution Department)
- (c) A valid operation permit consists of this document and any subsequent "Relocation Site Approval" letter specifying the current location of the portable plant.

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 Management (OAM) and Vigo County Air Pollution Control (VCAPC) 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.

Sincerely,

~~Paul Dubenetzky, Chief
Permit Branch
Office of Air Management~~

George M. Needham
Director
Vigo County Air Pollution Control

RKH DH

cc: Mindy Hahn - IDEM-OAM, Permit Branch
Winter Bottum - IDEM-OAM
Permit Tracking - Janet Mobley
Technical Support & Modeling - Michele Boner
Compliance Data Section - Karen Nowak

Source Specific Operating Agreement Annual Notification
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This form should be used to comply with the notification requirements under 326 IAC 2-9.

Company Name:	N.E.W. Interstate Concrete Inc.
Address:	2223 E Margaret Drive
City:	Terre Haute, Indiana 47802
Contact Person:	Preston White
Phone #:	(812) 234-5983
SSOA #:	S 465 167 -12427-05001

I hereby certify that N.E.W. Interstate Concrete Inc. is still in operation and is in compliance with the requirements of Source Specific Operating Agreement (SSOA) S 465 167 -12427-05001.

Name (typed):
Title:
Signature:
Date: