INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
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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: March 20, 2006

RE: Central States Enterprises Inc. / 003-22726-00019

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

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Mr. John Stanford
Central States Enterprises, Inc.
356 Hartzell Road
New Haven, Indiana 46774

March 20, 2006

Re: F003-22726-00019
Second Administrative Amendment to
FESOP 003-16506-00019

Dear Mr. Stanford:

Central States Enterprises, Inc. was issued a renewed Federally Enforceable State Operating Permit (FESOP) on June 30, 2004 for a stationary grain processing operation. A letter requesting changes to the facility descriptions was received on February 23, 2006. The source will add two (2) grain storage silos. Pursuant to the provisions of 326 IAC 2-8-10(a)(14), sources may add emission units as long as the units are of the same type that are already permitted, will comply with the same applicable requirements, permit terms and conditions as the existing emission units and the modification does not cause the source's potential to emit to be greater than the threshold levels specified in 326 IAC 2-2 or 326 IAC 2-3. The permit is hereby administratively amended as addressed in the attached Technical Support Document.

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.

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 James Farrell, at (800) 451-6027, press 0 and ask for James Farrell or extension 3-8396, or dial (317) 233-8396.

Sincerely,

Original signed by
Nysa L. James, Section Chief
Permits Branch
Office of Air Quality

Attachments
JF
cc: File - Allen County
U.S. EPA, Region V
Allen County Health Department
Air Compliance Section Inspector – Patrick Burton
Compliance Data Section
Technical Support and Modeling

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

Central States Enterprises, Inc.
356 Hartzell Road
New Haven, Indiana 46774

(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.

The Permittee must comply with all conditions of this permit. Noncompliance with any provision of this permit is grounds for enforcement action; permit termination, revocation and reissuance, or modification; and denial of a permit renewal application. It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. An emergency does constitute an affirmative defense in an enforcement action provided the Permittee complies with the applicable requirements set forth in Section B, Emergency Provisions.

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.: F003-16506-00019	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: June 30, 2004 Expiration Date: June 30, 2009

First Administrative Amendment No.: F003-19726-00019, issued on August 13, 2004

Second Administrative Amendment No.: F003-22726-00019	Pages Revised: 5, 6, 7, 24, 25 and 26
Issued by: Original signed by Nysa L. James, Section Chief Office of Air Quality	Issuance Date: March 20, 2006 Expiration Date: June 30, 2009

(1) One (1) Aeroglide rack dryer, constructed in 1977, with a maximum throughput rate of 98 tons/hr, with 50 mesh screens for control.

(2) One (1) Zimmerman column dryer, constructed in 1994, with a maximum throughput rate of 112 tons/hr, with 0.078 inch perforation screens for control.

(c) Twenty-five (25) grain storage silos, with a maximum throughput rate of 616 tons/hr, including the following:

(1) Three (3) storage silos, identified as #101 through #103, constructed in 1976, each with a maximum capacity of 56,000 bushels.

(2) Two (2) storage silos, identified as #104 and #105, constructed in 1976, each with a maximum capacity of 36,000 bushels.

(3) One (1) storage silo, identified as #106, constructed in 1977, with a maximum capacity of 114,000 bushels.

(4) Two (2) storage silos, identified as #107 and #108, constructed in 1977, each with a maximum capacity of 144,000 bushels.

(5) One (1) storage silo, identified as #109, constructed in 1987, with a maximum capacity of 178,000 bushels.

(6) One (1) storage silo, identified as #110, constructed in 1987, with a maximum capacity of 420,000 bushels.

(7) Two (2) storage silos, identified as #111 and #112, constructed in 1987, each with a maximum capacity of 940,000 bushels.

(8) Three (3) storage silos, identified as #113 through #115, constructed in 1993, each with a maximum capacity of 480,000 bushels.

(9) One (1) storage silo, identified as #116, constructed in 1994, with a maximum capacity of 280,000 bushels.

(10) One (1) storage silo, identified as #117, constructed in 1994, with a maximum capacity of 500,000 bushels.

(11) Two (2) storage silos, identified as #118 and #119, constructed in 1996, each with a maximum capacity of 500,000 bushels.

(12) Three (3) storage silos, identified as #120 through #122, constructed in 1999, each with a maximum capacity of 480,000 bushels.

(13) One (1) storage silo, identified as #123, constructed in 2004, with a maximum capacity of 640,000 bushels.

(14) Two (2) storage silos, identified as #20 and #21, constructed in 2006, each with a maximum capacity of 640,000 bushels.

(d) Seven (7) grain storage piles, constructed before 1996, with a total maximum throughput rate of 212 tons/hr, including the following:

(1) Three (3) indoor storage piles, identified as piles #1, #4, and #5, each with a maximum capacity of 72,000 bushels.

(2) Two (2) indoor storage piles, identified as piles #2 and #3, each with a maximum capacity of 73,000 bushels.

(3) One (1) indoor storage pile, identified as pile #26, with a maximum capacity of 235,000 bushels.

(4) One (1) outdoor storage pile, identified as pile #XT, with a maximum capacity of 1,040,000 bushels.

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) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) Btu per hour, including the following:

(1) Three (3) space heaters, each with a maximum heat input rate of 0.25 MMBtu/hr.

(2) Two (2) office space heaters, each with a maximum heat input rate of 0.1 MMBtu/hr.

(3) One (1) office space heater, with a maximum heat input rate of 0.05 MMBtu/hr.

(b) A gasoline fuel transfer and dispensing operation handling less than or equal to 1,300 gallons per day, such as filling of tanks, locomotives, automobiles, and having a storage capacity less than or equal to 10,500 gallons.

(c) Application of oils, greases, lubricants or other nonvolatile materials applied as temporary protective coatings, including one (1) mineral oil dust suppressant system.

(d) One (1) degreasing operation, constructed in 1995, using non-halogenated solvents, with a maximum solvent usage of less than 145 gallons per 12 months.

(e) Paved roads.

(f) Other emission units, not regulated by a NESHAP, with PM10 and SO2 emissions less than five (5) pounds per hour or twenty-five (25) pounds per day, CO emissions less than twenty-five (25) pounds per day, lead emissions less than six-tenths (0.6) tons per year or three and twenty-nine hundredths (3.29) pounds per day, and emitting greater than one (1) pound per day but less than five (5) pounds per day or one (1) ton per year of a single HAP, or emitting greater than one (1) pound per day but less than twelve and five tenths (12.5) pounds per day or two and five tenths (2.5) ton per year of any combination of HAPs:

(1) One (1) gravity fed, unaspirated grain cleaner.

(2) One (1) enclosed internal grain handling process, constructed in 1974 and modified after 1980, with a total maximum throughput rate of 616 tons/hr, consisted of enclosed conveyors and legs.

A.4 FESOP Applicability [326 IAC 2-8-2]

This stationary source, otherwise required to have a Part 70 permit as described in 326 IAC 2-7-2(a), has applied to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) to renew a Federally Enforceable State Operating Permit (FESOP).

A.5 Prior Permits Superseded [326 IAC 2-1.1-9.5]

(a) All terms and conditions of previous permits issued pursuant to permitting programs approved into the state implementation plan have been either

(1) incorporated as originally stated,

(2) revised, or

(3) deleted

by this permit.

(b) All previous registrations and permits are superseded by this permit.

SECTION D.1 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-8-4(10)]:

(a) One (1) grain unloading and loadout area, including the following:

(1) One (1) truck unloading/loadout bay, identified as Truck Bay #1, constructed in 1976, with a maximum throughput rate of 448 tons/hr, controlled by baghouse BH1, and exhausting to stack S1.

(2) One (1) truck unloading bay, identified as Truck Bay #2, constructed in 1950, with a maximum throughput rate of 392 tons/hr, controlled by baghouse BH1, and exhausting to stack S1.

(3) One (1) truck unloading bay, identified as Truck Bay #3, constructed in 1987, with a maximum throughput rate of 560 tons/hr, and exhausting directly to the atmosphere.

(4) One (1) truck unloading/loadout bay, identified as Truck Bay #5, constructed in 1950, with a maximum throughput rate of 140 tons/hr, and exhausting directly to the atmosphere.

(5) One (1) indoor unloading storage pile, identified as pile #16, with a maximum capacity of 102,000 bushels and a maximum throughput rate of 112 tons/hr. and exhausting into the building.

(6) One (1) rail loadout bay, constructed in 1976, with a maximum throughput rate of 616 tons/hr, and exhausting directly to the atmosphere.

(b) Two (2) grain dryers, using natural gas as fuel, with a total maximum heat input rate of 35.2 MMBtu/hr, including the following:

(1) One (1) Aeroglide rack dryer, constructed in 1977, with a maximum throughput rate of 98 tons/hr, with 50 mesh screens for control.

(2) One (1) Zimmerman column dryer, constructed in 1994, with a maximum throughput rate of 112 tons/hr, with 0.078 inch perforation screens for control.

(c) Twenty-five (25) grain storage silos, with a maximum throughput rate of 616 tons/hr, including the following:

(1) Three (3) storage silos, identified as #101 through #103, constructed in 1976, each with a maximum capacity of 56,000 bushels.

(2) Two (2) storage silos, identified as #104 and #105, constructed in 1976, each with a maximum capacity of 36,000 bushels.

(3) One (1) storage silo, identified as #106, constructed in 1977, with a maximum capacity of 114,000 bushels.

(4) Two (2) storage silos, identified as #107 and #108, constructed in 1977, each with a maximum capacity of 144,000 bushels.

(5) One (1) storage silo, identified as #109, constructed in 1987, with a maximum capacity of 178,000 bushels.

Facility Description (Continued)

(6) One (1) storage silo, identified as #110, constructed in 1987, with a maximum capacity of 420,000 bushels.

(7) Two (2) storage silos, identified as #111 and #112, constructed in 1987, each with a maximum capacity of 940,000 bushels.

(8) Three (3) storage silos, identified as #113 through #115, constructed in 1993, each with a maximum capacity of 480,000 bushels.

(9) One (1) storage silo, identified as #116, constructed in 1994, with a maximum capacity of 280,000 bushels.

(10) One (1) storage silo, identified as #117, constructed in 1994, with a maximum capacity of 500,000 bushels.

(11) Two (2) storage silos, identified as #118 and #119, constructed in 1996, each with a maximum capacity of 500,000 bushels.

(12) Three (3) storage silos, identified as #120 through #122, constructed in 1999, each with a maximum capacity of 480,000 bushels.

(13) One (1) storage silo, identified as #123, constructed in 2004, with a maximum capacity of 640,000 bushels.

(14) Two (2) storage silos, identified as #20 and #21, constructed in 2006, each with a maximum capacity of 640,000 bushels.

(d) Seven (7) grain storage piles, constructed before 1996, with a total maximum throughput rate of 212 tons/hr, including the following:

(1) Three (3) indoor storage piles, identified as piles #1, #4, and #5, each with a maximum capacity of 72,000 bushels.

(2) Two (2) indoor storage piles, identified as piles #2 and #3, each with a maximum capacity of 73,000 bushels.

(3) One (1) indoor storage pile, identified as pile #26, with a maximum capacity of 235,000 bushels.

(4) One (1) outdoor storage pile, identified as pile #XT, with a maximum capacity of 1,040,000 bushels.

(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 2-8-4(1)]

D.1.1 General Provisions Relating to NSPS [326 IAC 12-1] [40 CFR Part 60, Subpart A]

The provisions of 40 CFR Part 60, Subpart A - General Provisions, which are incorporated by reference in 326 IAC 12-1, apply to the following emission units which were constructed or modified after August 3, 1978, except when otherwise specified in 40 CFR Part 60, Subpart DD.

Process	Units (Construction Year)
Grain Loading and Unloading	Truck Bay #3 (1987)
Grain Dryer	Zimmerman Column Dryer (1994)
Grain Handling Operations	Silos #109 through #123, #20 and #21 (after 1978)

D.1.2 New Source Performance Standards (NSPS) for Grain Elevators [326 IAC 12] [40 CFR Part 60, Subpart DD]

(a) Pursuant to 40 CFR 60.302(c)(1), particulate emissions from Truck Bay #3 shall not exceed 5 percent opacity.

(b) Pursuant to 40 CFR 60.302(c)(2), particulate emissions from the storage silos #109 through #123, #20 and #21 shall not exceed zero (0) percent opacity.

D.1.3 PM Limits [326 IAC 2-2]

(a) The total PM emissions from the Truck Bays #1 and #2 shall not exceed 0.01 pound per ton of grain processed.

(b) The total throughput rates of the following processes shall not exceed the limits listed in the table below. These limits were based on twelve (12) consecutive month period and compliance with these limits is determined at the end of each month.

Process	Throughput Limit (tons/yr)
Total Grain Unloading in Truck Bay #1 and #2	756,000
Total Grain Unloading Rate in Truck Bay #3 and #5 and Pile #16	84,000
Total Grain Loadout in Rail Bay	831,600
Total Gain Loadout in Truck Bays	8,400
Column Dryer	420,00
Rack Dryer	420,00

This is equivalent to 178 tons of PM emissions. Combined with the PM emissions from the storage piles, and the insignificant activities, the PM emissions from the entire source are limited to less than 250 tons/yr. Compliance with this limit makes this source a minor source under 326 IAC 2-2 (PSD).

D.1.4 PM10 Limits [326 IAC 2-8-4] [326 IAC 2-2]

Pursuant to 326 IAC 2-8-4 (FESOP):

(a) The total PM10 emissions from the Truck Bay #1 and #2 shall not exceed 0.01 pound per ton of grain processed.

(b) The throughput rate of the grain unloading, loadout processes, the dryers, the silos, and the internal handling process, shall be limited to the throughput limits listed in Condition D.1.3(b).

This is equivalent to 46.7 tons of PM10 emissions. Combined with the PM10 emissions from the storage piles, and the insignificant activities, the PM10 emissions from the entire source are

Indiana Department of Environmental Management
Office of Air Quality

Technical Support Document (TSD) for an Administrative Amendment to a Federally Enforceable State Operating Permit (FESOP) Renewal

Source Background and Description

Source Name:	**Central States Enterprises, Inc.**
Source Location:	**356 Hartzell Road, New Haven, Indiana 46774**
County:	**Allen**
SIC Code:	**5153**
Operation Permit No.:	**F003-16506-00019**
Operation Permit Issuance Date:	**June 30, 2004**
Administrative Amendment No.:	**F003-22726**
Permit Reviewer:	**James Farrell**

The Office of Air Quality (OAQ) has reviewed an Administrative Amendment to a FESOP application from Central States Enterprises, Inc. relating to the operation of a grain processing operation.

Permitted Emission Units and Pollution Control Equipment

The source consists of the following permitted emission units and pollution control devices:

(a) One (1) grain unloading and loadout area, including the following:

(1) One (1) truck unloading/loadout bay, identified as Truck Bay #1, constructed in 1976, with a maximum throughput rate of 448 tons/hr, controlled by baghouse BH1, and exhausting to stack S1.

(2) One (1) truck unloading bay, identified as Truck Bay #2, constructed in 1950, with a maximum throughput rate of 392 tons/hr, controlled by baghouse BH1, and exhausting to stack S1.

(3) One (1) truck unloading bay, identified as Truck Bay #3, constructed in 1987, with a maximum throughput rate of 560 tons/hr, and exhausting directly to the atmosphere.

(4) One (1) truck unloading/loadout bay, identified as Truck Bay #5, constructed in 1950, with a maximum throughput rate of 140 tons/hr, and exhausting directly to the atmosphere.

(5) One (1) indoor unloading storage pile, identified as pile #16, with a maximum capacity of 102,000 bushels and a maximum throughput rate of 112 tons/hr. and exhausting into the building.

(6) One (1) rail loadout bay, constructed in 1976, with a maximum throughput rate of 616 tons/hr, and exhausting directly to the atmosphere.

(b) Two (2) grain dryers, using natural gas as fuel, with a total maximum heat input rate of 35.2 MMBtu/hr, including the following:

(1) One (1) Aeroglide rack dryer, constructed in 1977, with a maximum throughput rate of 98 tons/hr, with 50 mesh screens for control.

(2) One (1) Zimmerman column dryer, constructed in 1994, with a maximum throughput rate of 112 tons/hr, with 0.078 inch perforation screens for control.

(c) Twenty-three (23) grain storage silos, with a maximum throughput rate of 616 tons/hr, including the following:

(1) Three (3) storage silos, identified as #101 through #103, constructed in 1976, each with a maximum capacity of 56,000 bushels.

(2) Two (2) storage silos, identified as #104 and #105, constructed in 1976, each with a maximum capacity of 36,000 bushels.

(3) One (1) storage silo, identified as #106, constructed in 1977, with a maximum capacity of 114,000 bushels.

(4) Two (2) storage silos, identified as #107 and #108, constructed in 1977, each with a maximum capacity of 144,000 bushels.

(5) One (1) storage silo, identified as #109, constructed in 1987, with a maximum capacity of 178,000 bushels.

(6) One (1) storage silo, identified as #110, constructed in 1987, with a maximum capacity of 420,000 bushels.

(7) Two (2) storage silos, identified as #111 and #112, constructed in 1987, each with a maximum capacity of 940,000 bushels.

(8) Three (3) storage silos, identified as #113 through #115, constructed in 1993, each with a maximum capacity of 480,000 bushels.

(9) One (1) storage silo, identified as #116, constructed in 1994, with a maximum capacity of 280,000 bushels.

(10) One (1) storage silo, identified as #117, constructed in 1994, with a maximum capacity of 500,000 bushels.

(11) Two (2) storage silos, identified as #118 and #119, constructed in 1996, each with a maximum capacity of 500,000 bushels.

(12) Three (3) storage silos, identified as #120 through #122, constructed in 1999, each with a maximum capacity of 480,000 bushels.

(13) One (1) storage silo, identified as #123, constructed in 2004, with a maximum capacity of 640,000 bushels.

(d) Seven (7) grain storage piles, constructed before 1996, with a total maximum throughput rate of 212 tons/hr, including the following:

(1) Three (3) indoor storage piles, identified as piles #1, #4, and #5, each with a maximum capacity of 72,000 bushels.

(2) Two (2) indoor storage piles, identified as piles #2 and #3, each with a maximum capacity of 73,000 bushels.

(3) One (1) indoor storage pile, identified as pile #26, with a maximum capacity of 235,000 bushels.

(4) One (1) outdoor storage pile, identified as pile #XT, with a maximum capacity of 1,040,000 bushels.

New Emission Units and Pollution Control Equipment

The application includes information relating to the following new emission units to be included in the process grouping identified as (c), Twenty-three (23) grain storage silos:

(14) Two (2) storage silos, identified as #20 and #21, constructed in 2006, each with a maximum capacity of 640,000 bushels.

Insignificant Activities

There are no changes to the insignificant activities included in this Administrative Amendment to a FESOP.

Enforcement Issue

There are no enforcement actions pending.

Recommendation

The staff recommends to the Commissioner that the FESOP Administrative Amendment be approved. This recommendation is based on the following facts and conditions:

Unless otherwise stated, information used in this review was derived from the application and additional information submitted by the applicant.

An Administrative Amendment to a FESOP application for the purposes of this review was received on February 23, 2006.

County Attainment Status

The source is located in Allen County.

Pollutant	Status Status
PM-10	attainment
PM-2.5	attainment
SO_2	attainment
NO_2	attainment
1-hour Ozone	attainment
8-hour Ozone	Basic Nonattainment
Ozone	attainment
CO	attainment
Lead	attainment

(a) Volatile organic compounds (VOC) and Nitrogen Oxides (NOx) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NOx emissions are considered when evaluating the rule applicability relating to the ozone standards. Allen County has been designated as basic nonattainment for the 8-hour ozone standard. Therefore, VOC and NOx emissions were reviewed pursuant to the requirements for nonattainment new source review.

(b) Allen County has been classified as unclassifiable or attainment for PM2.5. U.S. EPA has not yet established the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2 for PM 2.5 emissions. Therefore, until the U.S.EPA adopts specific provisions for PSD review for PM2.5 emissions, it has directed states to regulate PM10 emissions as surrogate for PM2.5 emissions.

(c) Allen County has been classified as attainment or unclassifiable in Indiana for all remaining criteria pollutants. Therefore, these emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

Federal Rule Applicability

(a) This source has a grain elevator with a permanent storage capacity greater than 2.5 million bushels. Therefore, the following emission units, which were constructed or modified after August 3, 1978, are subject to the requirements of the New Source Performance Standards for Grain Elevators (326 IAC 12 and 40 CFR Part 60.300-304, Subpart DD).

Process	Units (Construction Year)
Grain Handling Operations	Silos #109 through #122, #123, #20 and #21 (after 1978)

The requirements for Silos #20, #21 and #123are the same as the requirements contained in the permit for the existing silos.

(b) There are no changes to any other Federal Rules included in this Administrative Amendment to a FESOP.

State Rule Applicability

There are no changes to state rules included in this Administrative Amendment to a FESOP.

Testing Requirements

Silos #123, #20 and #21 are subject to the opacity limits in NSPS, Subpart DD and are considered fugitive emissions. Therefore, no stack testing is required for these units.

Compliance Requirements

Permits issued under 326 IAC 2-8 are required to ensure that sources can demonstrate compliance with applicable state and federal rules on a more or less continuous basis. All state and federal rules contain compliance provisions, however, these provisions do not always fulfill the requirement for a more or less continuous demonstration. When this occurs IDEM, OAQ in conjunction with the source, must develop specific conditions to satisfy 326 IAC 2-8-4. As a result, compliance requirements are divided into two sections: Compliance Determination Requirements and Compliance Monitoring Requirements.

Compliance Determination Requirements in Section D of the permit are those conditions that are found more or less directly within state and federal rules and the violation of which serves as grounds for enforcement action. If these conditions are not sufficient to demonstrate continuous compliance, they will be supplemented with Compliance Monitoring Requirements, also in Section D of the permit. Unlike Compliance Determination Requirements, failure to meet Compliance Monitoring conditions would serve as a trigger for corrective actions and not grounds for enforcement action. However, a violation in relation to a compliance monitoring condition will arise through a source's failure to take the approporiate corrective actions within a specific time period.

There are no changes to Compliance Requirements included in this Administrative Amendment to a FESOP.

Justification For Revision

Pursuant to 326 IAC 2-8-10(a)(14), sources may add emission units as long as the units are of the same type that are already permitted, will comply with the same applicable requirements, permit terms and conditions as the existing emission units and the modification does not cause the source's potential to emit to be greater than the threshold levels specified in 326 IAC 2-2 or 326 IAC 2-3.

Changes to the FESOP

The following changes were requested in the application for this Administrative Review. Bolded language has been added, and the language with a line through it has been deleted.

1. Condition A.2 (c), Emission Units and Pollution Control Equipment Summary, and the Section D.1 Facility Description, item (c), shall be revised to include the two (2) new storage silos as follows:

   (c) Twenty-**five**~~three~~ (2**5**~~3~~) grain storage silos, with a maximum throughput rate of 616 tons/hr, including the following:

   (1) …
   (13) ...

   (14) Two (2) storage silos, identified as #20 and #21, constructed in 2006, each with a maximum capacity of 640,000 bushels.

2. Conditions D.1.1 and D.1.2, which address the NSPS for Grain Elevators, Subpart DD, which applies to units constructed or modified after August 3, 1978, is being revised to include the storage silo #123, which was constructed in 2004, and was inadvertently omitted from the requirements of Conditions D.1.1 and D.1.2.

   The new storage silos, #20 and #21, are considered as similar to the existing permitted storage silos and will comply with the same applicable requirements. Condition D.1.1 and D.1.2 shall be revised as follows:

D.1.1 General Provisions Relating to NSPS [326 IAC 12-1] [40 CFR Part 60, Subpart A]

The provisions of 40 CFR Part 60, Subpart A - General Provisions, which are incorporated by reference in 326 IAC 12-1, apply to the following emission units which were constructed or modified after August 3, 1978, except when otherwise specified in 40 CFR Part 60, Subpart DD.

Process	Units (Construction Year)
Grain Loading and Unloading	Truck Bay #3 (1987)
Grain Dryer	Zimmerman Column Dryer (1994)
Grain Handling Operations	Silos #109 through #~~122~~**123, #20 and #21** (after 1978)

D.1.2 New Source Performance Standards (NSPS) for Grain Elevators [326 IAC 12] [40 CFR Part 60, Subpart DD]

(a) Pursuant to 40 CFR 60.302(c)(1), particulate emissions from Truck Bay #3 shall not exceed 5 percent opacity.

(b) Pursuant to 40 CFR 60.302(c)(2), particulate emissions from the storage silos #109 through #~~122~~**123, #20 and #21** shall not exceed zero (0) percent opacity.

Conclusion

The operation of this grain processing operation shall be subject to the conditions of this Administrative Amendment F003-22726-00019.