



# 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: September 11, 2009

RE: Gavilon Grain LLC / 153 - 28334 - 00038

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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Elevator Manager  
Gavilon Grain, LLC dba Peavey Company  
7646 North Co. Rd. 125 East  
Shelburn, Indiana 47879

September 11, 2009

Re: 153-28334-00038  
First Notice-Only Change to  
M153-25653-00038

Dear Elevator Manager:

Gavilon Grain, LLC dba Peavey Company was issued a Minor Source Operating Permit (MSOP) No. M153-25653-00038 on July 7, 2008 for a stationary grain processing and storage facility located at 7646 North Co. Rd. 125 East, Shelburn, Indiana 47879. On August 10, 2009, the Office of Air Quality (OAQ) received an application from the source relating to the removal of existing equipment consisting of handling and storage equipment and to the construction and operation of a new grain handling, grain storage and grain shipping equipment that is of the same type as the other permitted grain handling and grain shipping equipment. The new grain handling, grain storage and grain shipping equipment will comply with the same applicable requirements and permit terms and conditions as the existing grain handling and grain shipping equipment, and will 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 uncontrolled/unlimited potential to emit of the entire source will continue to be less than the threshold levels specified in 326 IAC 2-7. The addition of the new grain handling and grain shipping equipment to the permit is considered a notice-only change pursuant to 326 IAC 2-6.1-6(d)(13). Pursuant to the provisions of 326 IAC 2-6.1-6, the permit is hereby revised as follows with the deleted language as ~~strikeouts~~ and new language **bolded**.

1. Emission unit descriptions have been revised in Section A.2 and D.1 as follows:
  - (a) One (1) enclosed grain receiving operation, identified as RECEIVING, constructed in 1972 **and approved for modification in 2009**, and consisting of the following:
    - (1) One (1) truck dump pit, identified as Pit #1, with a maximum capacity of 4520,000 bushels per hour (**45600** tons/hr), with emissions exhausted to the atmosphere. Mineral oil is applied to all grain upon receipt.
    - (2) One (1) truck dump pit, identified as Pit #2, with a maximum capacity of 820,000 bushels per hour (**24600** tons/hr), with emissions exhausted to the atmosphere. Mineral oil is applied to all grain upon receipt.
    - (3) One (1) truck dump pit, identified as Pit #3, with a maximum capacity of **610,000** bushels per hour (**48300** tons/hr), with emissions exhausted to the atmosphere. Mineral oil is applied to all grain upon receipt.
  - ...
  - (c) One (1) grain handling system, identified as HANDLING, constructed in 1972 **and approved for modification in 2009**, with emissions exhausted to the atmosphere, and consisting of the following:

- (1) One (1) enclosed receiving pit drag, identified as Pit 1 Drag, rated at ~~45~~**20**,000 bushels per hour (~~45~~**600** tons/hr), constructed in 2001, empties Pit #1 and supplies Leg 1.
- (2) One (1) enclosed receiving leg, identified as Leg 1, rated at ~~45~~**20**,000 bushels per hour (~~45~~**600** tons/hr), constructed in 2001, and serving bins 5-10, drags 4, 8, and 14.
- (3) One (1) enclosed receiving pit drag, identified as Pit 2 Drag, rated at ~~8~~**20**,000 bushels per hour (~~24~~**600** tons/hr), constructed in 1972, empties Pit #2 and supplies Leg 2.
- (4) One (1) enclosed receiving leg, identified as Leg 2, rated at ~~8~~**20**,000 bushels per hour (~~24~~**600** tons/hr), constructed in 1972, and serving bins 5-10, drags 4, 8, and 14.

...

- (6) One (1) enclosed receiving leg, identified as Leg 3, rated at ~~4~~**6**~~10~~,000 bushels per hour (~~18~~**300** tons/hr), constructed in ~~2008~~**1972**, and serving bins 3, 4, 13, 14, and 17, and drag 16.
- ~~(7) One (1) enclosed headhouse, identified as HH1, constructed in 1972, consisting of a feed Legs 1 & 2 (L1, L2), a distributor, and feeding onto drags 4 and 8, with a maximum throughput rate of 4,700 bushels of grain per hour (140 tons/hr), with emissions exhausted to the atmosphere.~~
- (~~8~~**7**) One (1) open belt conveyor, identified as BELT 2 (B2), constructed in 2006, rated as 20,000 bushels per hour (600 tons/hr), serving Belt 1.
- ~~(9) One (1) enclosed handling leg, identified as the WHITE Leg (L4), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving the scales, bins 8 & 9 and drag 14.~~
- ~~(10) One (1) enclosed handling leg, identified as the NORTH Leg (L5), constructed in 1972, rated at 4,000 bushels per hour (120 tons/hr), serving the loadout scales and drag 4.~~
- (~~14~~**8**) One (1) enclosed belt handling conveyor, identified as the 40,000 Belt (B1), constructed in 2006, rated at 40,000 bushels per hour (1200 tons/hr), serving ~~bin 5~~**the East PAD (XT9) ground pile.**
- (~~12~~**9**) One (1) enclosed belt handling conveyor, identified as the BIG TANK Belt (B3), constructed in 1972, rated at 8,000 bushels per hour (240 tons/hr), serving the receiving pit drag 2.
- ~~(13) One (1) enclosed drag conveyor, identified as the B1 TOP drag (D4), constructed in 1972, rated at 8,000 bushels per hour (240 tons/hr), serving bin 10 and drag 5.~~
- ~~(14) One (1) enclosed drag conveyor, identified as the B2, B3 TOP drag (D5), constructed in 1972, rated at 8,000 bushels per hour (240 tons/hr), serving bins 11 and 12.~~
- (~~15~~**10**) One (1) enclosed drag conveyor, identified as the B1 BOTTOM drag (D6), constructed in 2003, rated at 20,000 bushels per hour (600 tons/hr), serving Leg 1.
- (~~16~~**11**) One (1) enclosed drag conveyor, identified as the B2, B3 BOTTOM drag (D7), constructed in 2003, rated at 20,000 bushels per hour (600 tons/hr), serving drag 6.
- ~~(17) One (1) enclosed drag conveyor, identified as the LOADOUT drag (D8), constructed in 2007, rated at 30,000 bushels per hour (900 tons/hr), serving bins 15 & 16.~~

- (~~12~~) One (1) enclosed drag conveyor, identified as the BROCK drag (D9), constructed in 1972, rated at 10,000 bushels per hour (300 tons/hr), serving bin 18.
- (~~13~~) One (1) enclosed drag conveyor, identified as the SW drag (D10), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
- (~~14~~) One (1) enclosed drag conveyor, identified as the NW drag (D11), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
- (~~15~~) One (1) enclosed drag conveyor, identified as the SE drag (D12), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
- (~~16~~) One (1) enclosed drag conveyor, identified as the NE drag (D13), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
- (~~17~~) One (1) enclosed auger system, constructed in 1972, with emissions exhausted to the atmosphere, and consisting of the following:  
  
...  
**(18) Two (2) enclosed drag conveyors, approved for construction in 2009, rated at 7,500 bushels per hour (225 ton/hr), Serving Leg 2.**
- (19) One (1) enclosed drag conveyor, identified as B-Bin drag, constructed in 2008 rated at 30,000 bushels per hour (900 tons per hour)**
- (d) One (1) Storage system, identified as STORAGE, constructed in 1972 **and approved for modification in 2009**, with emissions exhausted to the atmosphere, and consisting of the following:  
  
...  
~~(2) Four (4) headhouse storage bins, identified as EAST (T6), NORTH (T7), WEST (T8), and SOUTH (T9), constructed in 1972, with a total storage capacity of 98,052 bushels, and with a total maximum throughput rate of 8,000 bushels per hour (240 tons/hr), vented to the atmosphere through vents 6a, 7a, 8a, & 9a, respectively. SOUTH (T8) is equipped with a truck loadout spout.~~
- (~~32~~) One (1) metal storage tank, identified as the BIG TANK (T5), constructed in 1972, with storage capacity of 353,489 bushels (10,605 tons), **a maximum fill capacity of 40,000 bushels per hour (1200 tons/hr)** and a maximum unload capacity of 8,000 bushels per hour (240 tons/hr), vented to the atmosphere through vent 5a & 5b. The BIG TANK (T5) has a truck loadout spout.
- (43) One (1) metal storage tank, identified as BROCK (T18), constructed in 1987, with storage capacity of 273,198 bushels (8196 tons) and a maximum unload capacity of 10,000 bushels per hour (300 tons/hr), vented to the atmosphere through ten vents, identified as vents 18 a-j.
- (54) Three (3) metal storage tanks, identified as DIRTY (T19), CLEAN YELLOW (20), and CLEAN WHITE (21), constructed in 1972, with a combined storage capacity of 6,193 bushels (186 tons) and a maximum unload capacity of 6,000 bushels per hour (180 tons/hr).

- (65) Three (3) concrete silos, identified as B1 (S10), B2 (S11), B3 (S12) constructed in 1977, with a combined storage capacity of 303,464 bushels (9104 tons) and a maximum unload capacity of 4530,000 bushels per hour (45900 tons/hr), vented to the atmosphere through vents 10a & b, 11a & b, and 12a & b, respectively. Silos B1, B2, and B3 have truck loadout spouts.
- (76) One (1) temporary outdoor storage pile, on a concrete surface, covered by tarpaulin, identified as WEST PAD (XT2), with a capacity of 1,001,000 bushels of grain (30,030 tons), constructed in 1972, with dimensions of 145 feet x 500 feet.
- (87) One (1) temporary outdoor storage pile, on a gravel surface, covered by tarpaulin, identified as EAST PAD (XT9), with a capacity of 1,666,000 bushels of grain (49,980 tons), constructed in 2006, with dimensions of 185 feet x 500 feet.
- (8) **One (1) over head storage tank, identified as West (T8), constructed in 1972, with total storage capacity of 21,381 bushels, with a maximum through put of 2,000 bushels per hour (60 tons/hr), and exhausting through vent (8a) to the atmosphere.**
- (9) **One (1) steel storage tank, approved for construction in 2009, with total storage capacity of 27,286 bushels, with a maximum fill capacity of 20,000 bushels per hour (600tons/hr) and a maximum unload capacity of 7,500 bushels per hour (225 tons/hr), and exhausting to the atmosphere.**
- (10) **One (1) steel storage tank, approved for construction in 2009, with total storage capacity of 21,631 bushels, with a maximum fill capacity of 20,000 bushels per hour (600tons/hr) and with a maximum unload capacity of 7,500 bushels per hour (225 tons/hr), and exhausting to the atmosphere.**
- (e) One (1) grain loadout operation, identified as SHIPPING, constructed in 1972 **and approved for modification in 2009**, with emissions exhausted to the atmosphere, consisting of the following:
  - ~~(1) Two (2) railcar loadout bins, identified as 1RN and 1RS, with telescoping spouts, each with a maximum loadout capacity of 52,500 bushels per hour (1,575 tons/hr).~~
  - ~~(2) One (1) truck loadout bin, identified as 3L, with a maximum loadout capacity of 8,000 bushels per hour (240 tons/hr).~~
  - (31) One (1) truck loadout bin, identified as 1L, with a maximum loadout capacity of 10,000 bushels per hour (300 tons/hr).
  - (42) Eleven (11) side draw truck loadout spouts, each with a maximum loadout capacity of 10,000 bushels per hour (300 tons/hr).
  - ~~(5) Two (2) steel loadout tanks, identified as SOUTH LOADOUT Tank (T15) & NORTH LOADOUT Tank (T16), constructed in 1972, with a combined storage capacity of 9,310 bushels (279 tons) and a maximum loadout capacity of 52,500 bushels per hour (1,575 tons/hr), vented to the atmosphere through vents #15a & 16a, respectively.~~
  - (63) One (1) steel overhead loadout bin, identified as #3 OVERHEAD Tank (17), constructed in 1972, and a maximum loadout capacity of 10,000 bushels per hour (300 tons/hr), equipped with a loadout spout, with a storage capacity of 1,989 bushels (60 tons).
  - (4) **One (1) Bulk Weigh Rail load out system rated at 40,000 bushels per hour (1,200 tons/hr) with telescoping spouts, approved for construction in 2009.**

2. Condition D.1.1 has been updated to include 326 IAC 6-3-2 requirements for the new grain handling and grain shipping equipment as follows:

D.1.1 Particulate [326 IAC 6-3-2]

...

Emissions Unit Description	Maximum (bushels/hr) for each unit of that type	Maximum Process Weight (tons/hr) for each unit of that type	326 IAC 6-3-2 Allowable PM Emissions (lbs/hr) for each unit of that type
Truck Loadout Spouts (11)	10,000	300	63.0
Rail Loadout Spouts 1RN, 1RS	<del>52,500</del>	<del>1,575</del>	<del>83.6</del>
40,000 Belt (B1)	40,000	1,200	80.0
<del>Loadout Drag (D8)</del>	<del>30,000</del>	<del>900</del>	<del>76.2</del>
B2, B3 bottom Drag (D7)	20,000	600	71.2
...			
East pad Belt (B2)	20,000	600	71.2
Pit #1 (P1)	<del>15,000</del> <b>20,000</b>	<del>450</del> <b>600</b>	<del>67.7</del> <b>71.2</b>
Leg 1 (L1)	<del>15,000</del> <b>20,000</b>	<del>450</del> <b>600</b>	<del>67.7</del> <b>71.2</b>
#1 Pit Drag (D1)	<del>15,000</del> <b>20,000</b>	<del>450</del> <b>600</b>	<del>67.7</del> <b>71.2</b>
Pit #3 Drag (D3)	10,000	300	63.0
...			
Brock Reclaim (D16)	10,000	300	63.0
Pit #2 (P2)	<del>8,000</del> <b>20,000</b>	<del>240</del> <b>600</b>	<del>60.5</del> <b>71.2</b>
Leg 2 (L2)	<del>8,000</del> <b>20,000</b>	<del>240</del> <b>600</b>	<del>60.5</del> <b>71.2</b>
#2 Pit Drag (D2)	<del>8,000</del> <b>20,000</b>	<del>240</del> <b>600</b>	<del>60.5</del> <b>71.2</b>
Dry Leg (L7)	8,000	240	60.5
<del>B2, B3 top Drag (D5)</del>	<del>8,000</del>	<del>240</del>	<del>60.5</del>
<del>B1 top Drag (D4)</del>	<del>8,000</del>	<del>240</del>	<del>60.5</del>
Big Tank Belt (B3)	8,000	240	60.5
Big Tank reclaim (D15)	8,000	240	60.5
Pit #3 (P3)	<del>6,000</del> <b>10,000</b>	<del>180</del> <b>300</b>	<del>57.4</del> <b>63.0</b>
Leg 3 (L3)	<del>6,000</del> <b>10,000</b>	<del>180</del> <b>300</b>	<del>57.4</del> <b>63.0</b>
WET Leg (L6)	6,000	180	57.4
<del>WHITE Leg (L4)</del>	<del>6,000</del>	<del>180</del>	<del>57.4</del>
NE Drag (D13)	6,000	180	57.4
...			
B bin Auger (A1)	4,000	120	53.1
<del>NORTH Leg (L5)</del>	<del>4,000</del>	<del>120</del>	<del>53.1</del>
SW pad Auger (A3)	3,500	105	51.8
NW pad Auger (A2)	3,500	105	51.8
<b>Two (2) enclosed drag conveyors</b>	<b>7,500</b>	<b>225</b>	<b>59.8</b>
<b>One (1) enclosed drag conveyor (B-Bin)</b>	<b>30,000</b>	<b>900</b>	<b>76.2</b>
Truck Loadout bin #1L	10,000	300	63.0

Truck Loadout bin #3L	8,000	240	60.5
<b>Bulk Weigh Rail Loadout System</b>	<b>40,000</b>	<b>1,200</b>	<b>80.0</b>
<b>Four (4) metal storage tanks, (T3, T4, T13 and T14)</b>	<b>6,000</b>	<b>180</b>	<b>57.4</b>
<b>One (1) metal storage tank (T5)</b>	<b>8,000</b>	<b>240</b>	<b>60.5</b>
<b>One metal storage tank (T18)</b>	<b>10,000</b>	<b>300</b>	<b>63.0</b>
<b>Three (3) metal storage tanks (T19, 20 and 21)</b>	<b>6,000</b>	<b>180</b>	<b>57.4</b>
<b>Three (3) concrete silos (S10, S11 and S12)</b>	<b>30,000</b>	<b>900</b>	<b>76.2</b>
<b>One (1) over head storage tank, (T8)</b>	<b>2,000</b>	<b>60</b>	<b>46.3</b>
<b>One (1) steel storage tank, capacity of 27,286 bushels</b>	<b>7,500</b>	<b>225</b>	<b>59.8</b>
<b>One (1) steel storage tank, capacity of 21,631 bushels</b>	<b>7,500</b>	<b>225</b>	<b>59.8</b>

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**:

- The source address and mailing address have been revised as follows throughout the permit:

Source Address: 7646 North **Co. Rd.** 125 East, Shelburn, Indiana 47879  
 Mailing Address: 7646 North **Co. Rd.** 125 East, Shelburn, Indiana 47879

- Several of IDEM's branches and sections have been renamed. Therefore, IDEM has updated the addresses listed in the permit. References to "Permit Administration and Development Section" and the "Permits Branch" have been changed to "Permit Administration and Support Section". References to "Asbestos Section", "Compliance Data Section", "Air Compliance Section", and "Compliance Branch" have been changed to "Compliance and Enforcement Branch". The permit has been revised as follows:

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

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

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 Sarah Conner, Ph. D., of my staff, at 317-234-6555 or 1-800-451-6027, and ask for extension 4-6555.

Sincerely,



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

Attachments: Updated Permit and Attachment A (calculations)

ACD/SLC

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



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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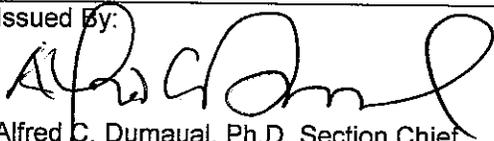
## New Source Construction and Minor Source Operating Permit OFFICE OF AIR QUALITY

**Gavilon Grain, LLC dba Peavey Company-Shelburn  
7646 North 125 East  
Shelburn, Indiana 47879**

(herein known as the Permittee) is hereby authorized to construct and operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued to the above mentioned company under the provisions of 326 IAC 2-1.1, 326 IAC 2-5.1, 326 IAC 2-6.1 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 permit, are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a MSOP under 326 IAC 2-6.1.

Operation Permit No.: M153-25653-00038	
Original signed by: Iryn Calilung, Section Chief Permits Branch Office of Air Quality	Issuance Date: July 7, 2008 Expiration Date: July 7, 2013
First Notice-Only Change No. 153-28334-00038	
Issued By:  Alfred C. Dumauval, Ph.D, Section Chief Permits Branch Office of Air Quality	Issuance Date: September 11, 2009 Expiration Date: July 7, 2013

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C.11 Compliance Requirements [326 IAC 2-1.1-11]	
<b>Compliance Monitoring Requirements [326 IAC 2-6.1-5(a)(2)]</b>	
C.12 Compliance Monitoring [326 IAC 2-1.1-11]	
C.13 Monitoring Methods [326 IAC 3] [40 CFR 60] [40 CFR 63]	
C.14 Instrument Specifications [326 IAC 2-1.1-11]	

**Corrective Actions and Response Steps**

- C.15 Response to Excursions or Exceedances
- C.16 Actions Related to Noncompliance Demonstrated by a Stack Test

**Record Keeping and Reporting Requirements [326 IAC 2-6.1-5(a)(2)]**

- C.17 Malfunctions Report [326 IAC 1-6-2]
- C.18 General Record Keeping Requirements [326 IAC 2-6.1-5]
- C.19 General Reporting Requirements [326 IAC 2-1.1-11] [326 IAC 2-6.1-2] [IC 13-14-1-13]

**D.1. EMISSIONS UNIT OPERATION CONDITIONS..... 21**

**Emission Limitations and Standards [326 IAC 2-6.1-5(a)(1)] : Grain Processing And Storage**

- D.1.1 Particulate [326 IAC 6-3-2]
- D.1.2 New Source Performance Standards - Grain Elevators [40 CFR 60, Subpart DD]
- D.1.3 Preventive Maintenance Plan [326 IAC 1-6-3]

**Compliance Determination Requirements**

- D.1.4 Particulate Control

**Compliance Monitoring Requirements [326 IAC 2-6.1-5(a)(2)]**

- D.1.5 Visible Emissions Notations
- D.1.6 Monitoring

**Record Keeping and Reporting Requirements [326 IAC 2-6.1-5(a)(2)]**

- D.1.7 Record Keeping Requirements

**D.2. EMISSIONS UNIT OPERATION CONDITIONS..... 29**

**Emission Limitations and Standards [326 IAC 2-6.1-5(a)(1)] : Insignificant Activities**

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**Attachment A: Fugitive Particulates Control Plan..... 35**  
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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 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 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 2-5.1-3(c)][326 IAC 2-6.1-4(a)]

The Permittee owns and operates a stationary grain processing and storage facility.

Source Address:	7646 North Co. Rd. 125 East, Shelburn, Indiana 47879
Mailing Address:	7646 North Co. Rd. 125 East, Shelburn, Indiana 47879
General Source Phone Number:	812-397-5710
SIC Code:	5153
County Location:	Sullivan
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Minor Source Operating Permit Program Minor Source, under PSD and Emission Offset Rules Minor Source, Section 112 of the Clean Air Act Not 1 of the 28 Source Categories

A.2 Emission Units and Pollution Control Equipment Summary

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

- (a) One (1) enclosed grain receiving operation, identified as RECEIVING, constructed in 1972 and approved for modification in 2009, and consisting of the following:
  - (1) One (1) truck dump pit, identified as Pit #1, with a maximum capacity of 20,000 bushels per hour (600 tons/hr), with emissions exhausted to the atmosphere. Mineral oil is applied to all grain upon receipt.
  - (2) One (1) truck dump pit, identified as Pit #2, with a maximum capacity of 20,000 bushels per hour (600 tons/hr), with emissions exhausted to the atmosphere. Mineral oil is applied to all grain upon receipt.
  - (3) One (1) truck dump pit, identified as Pit #3, with a maximum capacity of 10,000 bushels per hour (300 tons/hr), with emissions exhausted to the atmosphere. Mineral oil is applied to all grain upon receipt.
- (b) One (1) column grain dryer, with a natural gas-fired, low emission cyclone burner, identified as DRYER1, constructed in 1998, with a plate perforation diameter of 0.07 inches, with a maximum heat input capacity of 41.96 MMBtu/hr and a maximum throughput rate of 4,700 bushels of grain per hour (140 tons/hr). The dryer is loaded by the Wet Leg (6) & emptied by the Dry Leg (7). Mineral oil is applied to all grain after it is processed in DRYER1.
- (c) One (1) grain handling system, identified as HANDLING, constructed in 1972 and approved for modification in 2009, with emissions exhausted to the atmosphere, and consisting of the following:
  - (1) One (1) enclosed receiving pit drag, identified as Pit 1 Drag, rated at 20,000 bushels per hour (600 tons/hr), constructed in 2001, empties Pit #1 and supplies Leg 1.
  - (2) One (1) enclosed receiving leg, identified as Leg 1, rated at 20,000 bushels per hour (600 tons/hr), constructed in 2001, and serving bins 5-10, drags 4, 8, and 14.

- (3) One (1) enclosed receiving pit drag, identified as Pit 2 Drag, rated at 20,000 bushels per hour (600 tons/hr), constructed in 1972, empties Pit #2 and supplies Leg 2.
- (4) One (1) enclosed receiving leg, identified as Leg 2, rated at 20,000 bushels per hour (600 tons/hr), constructed in 1972, and serving bins 5-10, drags 4, 8, and 14.
- (5) One (1) enclosed receiving pit drag, identified as Pit 3 Drag, rated at 10,000 bushels per hour (280 tons/hr), constructed in 2007, empties Pit #3 and supplies Leg 3.
- (6) One (1) enclosed receiving leg, identified as Leg 3, rated at 10,000 bushels per hour (300 tons/hr), constructed in 2008, and serving bins 3, 4, 13, 14, and 17, and drag 16.
- (7) One (1) open belt conveyor, identified as BELT 2 (B2), constructed in 2006, rated as 20,000 bushels per hour (600 tons/hr), serving Belt 1.
- (8) One (1) enclosed belt handling conveyor, identified as the 40,000 Belt (B1), constructed in 2006, rated at 40,000 bushels per hour (1200 tons/hr), serving bin 5.
- (9) One (1) enclosed belt handling conveyor, identified as the BIG TANK Belt (B3), constructed in 1972, rated at 8,000 bushels per hour (240 tons/hr), serving the receiving pit drag 2.
- (10) One (1) enclosed drag conveyor, identified as the B1 BOTTOM drag (D6), constructed in 2003, rated at 20,000 bushels per hour (600 tons/hr), serving Leg 1.
- (11) One (1) enclosed drag conveyor, identified as the B2, B3 BOTTOM drag (D7), constructed in 2003, rated at 20,000 bushels per hour (600 tons/hr), serving drag 6.
- (12) One (1) enclosed drag conveyor, identified as the BROCK drag (D9), constructed in 1972, rated at 10,000 bushels per hour (300 tons/hr), serving bin 18.
- (13) One (1) enclosed drag conveyor, identified as the SW drag (D10), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
- (14) One (1) enclosed drag conveyor, identified as the NW drag (D11), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
- (15) One (1) enclosed drag conveyor, identified as the SE drag (D12), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
- (16) One (1) enclosed drag conveyor, identified as the NE drag (D13), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
- (17) One (1) enclosed auger system, constructed in 1972, with emissions exhausted to the atmosphere, and consisting of the following:
  - (1) One (1) enclosed auger, identified as B BIN auger (A1), with a maximum throughput rate of 4,000 bushels per hour (120 tons/hr), serving Legs 1 & 2.
  - (2) Two (2) enclosed augers, with a maximum throughput rate of 3,500 bushels per hour (105 ton/hr), identified as NW PAD auger (A2) and SW PAD auger (A3), which transfer grain to the outdoor temporary storage piles. The NW PAD auger serves the WEST PAD (XT2) and the SW PAD auger serves the WEST PAD (XT2).

- (18) Two (2) enclosed drag conveyors, approved for construction in 2009, rated at 7,500 bushels per hour (225 ton/hr), Serving Leg 2.
  - (19) One (1) enclosed drag conveyor, identified as B-Bin drag, constructed in 2008 rated at 30,000 bushels per hour (900 tons per hour)
- (d) One (1) Storage system, identified as STORAGE, constructed in 1972 and approved for modification in 2009, with emissions exhausted to the atmosphere, and consisting of the following:
- (1) Four (4) metal storage tanks, identified as SE (T3), NE (T4), SW (T13), and NW (T14), constructed in 1987, with a combined storage capacity of 126,740 bushels (3802 tons) and a maximum unload capacity of 6,000 bushels per hour (180 tons/hr). Each of these four tanks are vented to the atmosphere, with each tank having four vents labeled a, b, c, and d, respectively. SE (T3) & NE (T4) have truck loadout spouts.
  - (2) One (1) metal storage tank, identified as the BIG TANK (T5), constructed in 1972, with storage capacity of 353,489 bushels (10,605 tons), a maximum fill capacity of 40,000 bushels per hour (1200 tons/hr) and a maximum unload capacity of 8,000 bushels per hour (240 tons/hr), vented to the atmosphere through vent 5a & 5b. The BIG TANK (T5) has a truck loadout spout.
  - (3) One (1) metal storage tank, identified as BROCK (T18), constructed in 1987, with storage capacity of 273,198 bushels (8196 tons) and a maximum unload capacity of 10,000 bushels per hour (300 tons/hr), vented to the atmosphere through ten vents, identified as vents 18 a-j.
  - (4) Three (3) metal storage tanks, identified as DIRTY (T19), CLEAN YELLOW (20), and CLEAN WHITE (21), constructed in 1972, with a combined storage capacity of 6,193 bushels (186 tons) and a maximum unload capacity of 6,000 bushels per hour (180 tons/hr).
  - (5) Three (3) concrete silos, identified as B1 (S10), B2 (S11), B3 (S12) constructed in 1977, with a combined storage capacity of 303,464 bushels (9104 tons) and a maximum unload capacity of 30,000 bushels per hour (900 tons/hr), vented to the atmosphere through vents 10a & b, 11a & b, and 12a & b, respectively. Silos B1, B2, and B3 have truck loadout spouts.
  - (6) One (1) temporary outdoor storage pile, on a concrete surface, covered by tarpaulin, identified as WEST PAD (XT2), with a capacity of 1,001,000 bushels of grain (30,030 tons), constructed in 1972, with dimensions of 145 feet x 500 feet.
  - (7) One (1) temporary outdoor storage pile, on a gravel surface, covered by tarpaulin, identified as EAST PAD (XT9), with a capacity of 1,666,000 bushels of grain (49,980 tons), constructed in 2006, with dimensions of 185 feet x 500 feet.
  - (8) One (1) over head storage tank, identified as West (T8), constructed in 1972, with total storage capacity of 21,381 bushels, with a maximum through put of 2,000 bushels per hour (60 tons/hr), and exhausting through vent (8a) to the atmosphere.
  - (9) One (1) steel storage tank, approved for construction in 2009, with total storage capacity of 27,286 bushels, with a maximum fill capacity of 20,000 bushels per hour (600tons/hr) and a maximum unload capacity of 7,500 bushels per hour (225 tons/hr), and exhausting to the atmosphere.

- (10) One (1) steel storage tank, approved for construction in 2009, with total storage capacity of 21,631 bushels, with a maximum fill capacity of 20,000 bushels per hour (600tons/hr) and with a maximum unload capacity of 7,500 bushels per hour (225 tons/hr), and exhausting to the atmosphere.
- (e) One (1) grain loadout operation, identified as SHIPPING, constructed in 1972 and approved for modification in 2009, with emissions exhausted to the atmosphere, consisting of the following:
  - (1) One (1) truck loadout bin, identified as 1L, with a maximum loadout capacity of 10,000 bushels per hour (300 tons/hr).
  - (2) Eleven (11) side draw truck loadout spouts, each with a maximum loadout capacity of 10,000 bushels per hour (300 tons/hr).
  - (3) One (1) steel overhead loadout bin, identified as #3 OVERHEAD Tank (17), constructed in 1972, and a maximum loadout capacity of 10,000 bushels per hour (300 tons/hr), equipped with a loadout spout, with a storage capacity of 1,989 bushels (60 tons).
  - (4) One (1) Bulk Weigh Rail load out system rated at 40,000 bushels per hour (1,200 tons/hr) with telescoping spouts, approved for construction in 2009.

#### **Insignificant Activities**

- (f) Underground conveyors. [326 IAC 2-7-1(21)(G)(xiv)]
- (g) Paved roads and parking lots with public access. [326 IAC 6-4]
- (h) 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, having a storage capacity less than or equal to 10,500 gallons. Such storage tanks may be in a fixed location or on mobile equipment. [326 IAC 2-7-1(21)(G)(ii)]
- (i) Pressurized storage tanks and associated piping for Acetylene. [326 IAC 2-7-1(40)(J)]
- (j) Application of oils, greases lubricants or other nonvolatile materials applied as temporary protective coatings. Mineral oil is applied to grain upon receipt and after drying. [326 IAC 2-7-1(21)(G)(vi)]

## **SECTION B GENERAL CONDITIONS**

### **B.1 Definitions [326 IAC 2-1.1-1]**

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Terms in this permit shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, the applicable definitions found in the statutes or regulations (IC 13-11, 326 IAC 1-2 and 326 IAC 2-1.1-1) shall prevail.

### **B.2 Revocation of Permits [326 IAC 2-1.1-9(5)]**

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Pursuant to 326 IAC 2-1.1-9(5)(Revocation of Permits), the Commissioner may revoke this permit if construction is not commenced within eighteen (18) months after receipt of this approval or if construction is suspended for a continuous period of one (1) year or more.

### **B.3 Affidavit of Construction [326 IAC 2-5.1-3(h)] [326 IAC 2-5.1-4]**

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This document shall also become the approval to operate pursuant to 326 IAC 2-5.1-4 when prior to the start of operation, the following requirements are met:

- (a) The attached Affidavit of Construction shall be submitted to the Office of Air Quality (OAQ), verifying that the emission units were constructed as proposed in the application or the permit. The emission units covered in this permit may begin operating on the date the Affidavit of Construction is postmarked or hand delivered to IDEM if constructed as proposed.
- (b) If actual construction of the emission units differs from the construction proposed in the application, the source may not begin operation until the permit has been revised pursuant to 326 IAC 2 and an Operation Permit Validation Letter is issued.
- (c) The Permittee shall attach the Operation Permit Validation Letter received from the Office of Air Quality (OAQ) to this permit.

### **B.4 Permit Term [326 IAC 2-6.1-7(a)][326 IAC 2-1.1-9.5][IC 13-15-3-6(a)]**

- 
- (a) This permit, M153-25653-00038, is issued for a fixed term of five (5) years from the issuance date of this permit, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3. Subsequent revisions, modifications, or amendments of this permit do not affect the expiration date of this permit.
  - (b) If IDEM, OAQ, upon receiving a timely and complete renewal permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect, until the renewal permit has been issued or denied.

### **B.5 Term of Conditions [326 IAC 2-1.1-9.5]**

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Notwithstanding the permit term of a permit to construct, a permit to operate, or a permit modification, any condition established in a permit issued pursuant to a permitting program approved in the state implementation plan shall remain in effect until:

- (a) the condition is modified in a subsequent permit action pursuant to Title I of the Clean Air Act; or
- (b) the emission unit to which the condition pertains permanently ceases operation.

**B.6 Enforceability**

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Unless otherwise stated, all terms and conditions in this permit, including any provisions designed to limit the source's potential to emit, are enforceable by IDEM, the United States Environmental Protection Agency (U.S. EPA) and by citizens in accordance with the Clean Air Act.

**B.7 Severability**

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The provisions of this permit are severable; a determination that any portion of this permit is invalid shall not affect the validity of the remainder of the permit.

**B.8 Property Rights or Exclusive Privilege**

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This permit does not convey any property rights of any sort or any exclusive privilege.

**B.9 Duty to Provide Information**

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- (a) The Permittee shall furnish to IDEM, OAQ, within a reasonable time, any information that IDEM, OAQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The submittal by the Permittee does require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1). Upon request, the Permittee shall also furnish to IDEM, OAQ copies of records required to be kept by this permit.
- (b) For information furnished by the Permittee to IDEM, OAQ, the Permittee may include a claim of confidentiality in accordance with 326 IAC 17.1. When furnishing copies of requested records directly to U. S. EPA, the Permittee may assert a claim of confidentiality in accordance with 40 CFR 2, Subpart B.

**B.10 Certification**

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- (a) Where specifically designated by this permit or required by an applicable requirement, any application form, report, or compliance certification submitted shall contain certification by an "authorized individual" of truth, accuracy, and completeness. This certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) One (1) certification shall be included, using the attached Certification Form, with each submittal requiring certification. One (1) certification may cover multiple forms in one (1) submittal.
- (c) An "authorized individual" is defined at 326 IAC 2-1.1-1(1).

**B.11 Annual Notification [326 IAC 2-6.1-5(a)(5)]**

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- (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 permit.
- (b) The annual notice shall be submitted in the format attached no later than March 1 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.12 Preventive Maintenance Plan [326 IAC 1-6-3]**

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- (a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMPs) within ninety (90) days after issuance of this permit, including the following information on each facility:
- (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
  - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and
  - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

If, due to circumstances beyond the Permittee's control, the PMPs cannot be prepared and maintained within the above time frame, the Permittee may extend the date an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

The PMP extension notification does not require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (b) A copy of the PMPs shall be submitted to IDEM, OAQ upon request and within a reasonable time, and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ may require the Permittee to revise its PMPs whenever lack of proper maintenance causes or is the primary contributor to an exceedance of any limitation on emissions or potential to emit. The PMPs do not require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).
- (c) To the extent the Permittee is required by 40 CFR Part 60/63 to have an Operation Maintenance, and Monitoring (OMM) Plan for a unit, such Plan is deemed to satisfy the PMP requirements of 326 IAC 1-6-3 for that unit.

**B.13 Prior Permits Superseded [326 IAC 2-1.1-9.5]**

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- (a) All terms and conditions of permits established prior to M153-25653-00038 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.14 Termination of Right to Operate [326 IAC 2-6.1-7(a)]**

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The Permittee's right to operate this source terminates with the expiration of this permit unless a timely and complete renewal application is submitted at least ninety (90) days prior to the date of expiration of the source's existing permit, consistent with 326 IAC 2-6.1-7.

**B.15 Permit Renewal [326 IAC 2-6.1-7]**

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- (a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAQ and shall include the information specified in 326 IAC 2-6.1-7. Such information shall be included in the application for each emission unit at this source. The renewal application does require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

Request for renewal 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

- (b) A timely renewal application is one that is:
- (1) Submitted at least ninety (90) days prior to the date of the expiration of this permit; and
  - (2) 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.
- (c) If the Permittee submits a timely and complete application for renewal of this permit, the source's failure to have a permit is not a violation of 326 IAC 2-6.1 until IDEM, OAQ takes final action on the renewal application, except that this protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit by the deadline specified in writing by IDEM, OAQ any additional information identified as being needed to process the application.

**B.16 Permit Amendment or Revision [326 IAC 2-5.1-3(e)(3)][326 IAC 2-6.1-6]**

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- (a) Permit amendments and revisions are governed by the requirements of 326 IAC 2-6.1-6 whenever the Permittee seeks to amend or modify this permit.

- (b) Any application requesting an amendment or modification of this permit 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

Any such application shall be certified by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (c) The Permittee shall notify the OAQ within thirty (30) calendar days of implementing a notice-only change. [326 IAC 2-6.1-6(d)]

**B.17 Source Modification Requirement**

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A modification, construction, or reconstruction is governed by the requirements of 326 IAC 2.

**B.18 Inspection and Entry**

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[326 IAC 2-5.1-3(e)(4)(B)][326 IAC 2-6.1-5(a)(4)][IC 13-14-2-2][IC 13-17-3-2][IC 13-30-3-1]

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Upon presentation of proper identification cards, credentials, and other documents as may be required by law, and subject to the Permittee's right under all applicable laws and regulations to assert that the information collected by the agency is confidential and entitled to be treated as such, the Permittee shall allow IDEM, OAQ, U.S. EPA, or an authorized representative to perform the following:

- (a) Enter upon the Permittee's premises where a permitted source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;
- (b) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
- (c) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit;
- (d) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and
- (e) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.

**B.19 Transfer of Ownership or Operational Control [326 IAC 2-6.1-6]**

---

- (a) The Permittee must comply with the requirements of 326 IAC 2-6.1-6 whenever the Permittee seeks to change the ownership or operational control of the source and no other change in the permit is necessary.
- (b) Any application requesting a change in the ownership or operational control of the source shall contain a written agreement containing a specific date for transfer of permit responsibility, coverage and liability between the current and new Permittee. The application 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

The application which shall be submitted by the Permittee does require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (c) The Permittee may implement notice-only changes addressed in the request for a notice-only change immediately upon submittal of the request. [326 IAC 2-6.1-6(d)(3)]

**B.20 Annual Fee Payment [326 IAC 2-1.1-7]**

---

- (a) The Permittee shall pay annual fees to IDEM, OAQ within thirty (30) calendar days of receipt of a billing.
- (b) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-4230 (ask for OAQ, Billing, Licensing, and Training Section), to determine the appropriate permit fee.

**B.21 Credible Evidence [326 IAC 1-1-6]**

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For the purpose of submitting compliance certifications or establishing whether or not the Permittee has violated or is in violation of any condition of this permit, nothing in this permit shall preclude the use, including the exclusive use, of any credible evidence or information relevant to whether the Permittee would have been in compliance with the condition of this permit if the appropriate performance or compliance test or procedure had been performed.

## SECTION C

## SOURCE OPERATION CONDITIONS

Entire Source

### Emission Limitations and Standards [326 IAC 2-6.1-5(a)(1)]

#### C.1 Particulate Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) Pounds per Hour [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2(e)(2), particulate emissions from any process not exempt under 326 IAC 6-3-1(b) or (c) which has a maximum process weight rate less than 100 pounds per hour and the methods in 326 IAC 6-3-2(b) through (d) do not apply shall not exceed 0.551 pounds per hour.

#### C.2 Permit Revocation [326 IAC 2-1.1-9]

Pursuant to 326 IAC 2-1.1-9 (Revocation of Permits), this permit to construct and operate may be revoked for any of the following causes:

- (a) Violation of any conditions of this permit.
- (b) Failure to disclose all the relevant facts, or misrepresentation in obtaining this permit.
- (c) Changes in regulatory requirements that mandate either a temporary or permanent reduction of discharge of contaminants. However, the amendment of appropriate sections of this permit shall not require revocation of this permit.
- (d) Noncompliance with orders issued pursuant to 326 IAC 1-5 (Episode Alert Levels) to reduce emissions during an air pollution episode.
- (e) For any cause which establishes in the judgment of IDEM, the fact that continuance of this permit is not consistent with purposes of this article.

#### C.3 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:

- (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

#### C.4 Open Burning [326 IAC 4-1] [IC 13-17-9]

The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1.

#### C.5 Incineration [326 IAC 4-2] [326 IAC 9-1-2]

The Permittee shall not operate an incinerator or incinerate any waste or refuse except as provided in 326 IAC 4-2 and 326 IAC 9-1-2.

**C.6 Fugitive Dust Emissions [326 IAC 6-4]**

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The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions).

**C.7 Fugitive Particulate Matter Emission Limitations [326 IAC 6-5]**

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Pursuant to 326 IAC 6-5 (Fugitive Particulate Matter Emission Limitations), fugitive particulate matter emissions shall be controlled according to the plan submitted on 3/14/2008. The plan is included as Attachment A.

**C.8 Stack Height [326 IAC 1-7]**

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The Permittee shall comply with the applicable provisions of 326 IAC 1-7 (Stack Height Provisions), for all exhaust stacks through which a potential (before controls) of twenty-five (25) tons per year or more of particulate matter or sulfur dioxide is emitted.

**C.9 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61, Subpart M]**

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- (a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of 326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.
- (b) The Permittee shall ensure that a written notification is sent on a form provided by the Commissioner at least ten (10) working days before asbestos stripping or removal work or before demolition begins, per 326 IAC 14-10-3, and shall update such notice as necessary, including, but not limited to the following:
- (1) When the amount of affected asbestos containing material increases or decreases by at least twenty percent (20%); or
  - (2) If there is a change in the following:
    - (A) Asbestos removal or demolitions start date;
    - (B) Removal or demolition contractor; or
    - (C) Waste disposal site.
- (c) The Permittee shall ensure that the notice is postmarked or delivered according to the guidelines set forth in 326 IAC 14-10-3(2).
- (d) The notice to be submitted shall include the information enumerated in 326 IAC 14-10-3(3).

All required notifications shall be submitted to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

The notice shall include a signed certification from the owner or operator that the information provided in this notification is correct and that only Indiana licensed workers and project supervisors will be used to implement the asbestos removal project. The notifications do not require a certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (e) **Procedures for Asbestos Emission Control**  
The Permittee shall comply with the applicable emission control procedures in 326 IAC 14-10-4 and 40 CFR 61.145(c). Per 326 IAC 14-10-1, emission control requirements are applicable for any removal or disturbance of RACM greater than three (3) linear feet on pipes or three (3) square feet on any other facility components or a total of at least 0.75 cubic feet on all facility components.
- (f) **Demolition and Renovation**  
The Permittee shall thoroughly inspect the affected facility or part of the facility where the demolition or renovation will occur for the presence of asbestos pursuant to 40 CFR 61.145(a).
- (g) **Indiana Accredited Asbestos Inspector**  
The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator, prior to a renovation/demolition, to use an Indiana Accredited Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement to use an Indiana Accredited Asbestos inspector is not federally enforceable.

### **Testing Requirements [326 IAC 2-6.1-5(a)(2)]**

#### **C.10 Performance Testing [326 IAC 3-6]**

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- (a) Compliance testing on new emissions units shall be conducted within 60 days after achieving maximum production rate, but no later than 180 days after initial start-up, if specified in Section D of this approval. All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing any applicable procedures and analysis methods specified in 40 CFR 51, 40 CFR 60, 40 CFR 61, 40 CFR 63, 40 CFR 75, or other procedures approved by IDEM, OAQ.

A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

no later than thirty-five (35) days prior to the intended test date. The protocol submitted by the Permittee does not require certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (b) The Permittee shall notify IDEM, OAQ of the actual test date at least fourteen (14) days prior to the actual test date. The notification submitted by the Permittee does not require certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (c) Pursuant to 326 IAC 3-6-4(b), all test reports must be received by IDEM, OAQ not later than forty-five (45) days after the completion of the testing. An extension may be granted by IDEM, OAQ if the Permittee submits to IDEM, OAQ, a reasonable written explanation not later than five (5) days prior to the end of the initial forty-five (45) day period.

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

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

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The commissioner may require stack testing, monitoring, or reporting at any time to assure compliance with all applicable requirements by issuing an order under 326 IAC 2-1.1-11. Any monitoring or testing shall be performed in accordance with 326 IAC 3 or other methods approved by the commissioner or the U. S. EPA.

### **Compliance Monitoring Requirements [326 IAC 2-6.1-5(a)(2)]**

#### **C.12 Compliance Monitoring [326 IAC 2-1.1-11]**

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Compliance with applicable requirements shall be documented as required by this permit. The Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment. All monitoring and record keeping requirements not already legally required shall be implemented when operation begins.

#### **C.13 Monitoring Methods [326 IAC 3] [40 CFR 60] [40 CFR 63]**

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Any monitoring or testing required by Section D of this permit shall be performed according to the provisions of 326 IAC 3, 40 CFR 60, Appendix A, 40 CFR 60, Appendix B, 40 CFR 63, or other approved methods as specified in this permit.

#### **C.14 Instrument Specifications [326 IAC 2-1.1-11]**

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- (a) When required by any condition of this permit, an analog instrument used to measure a parameter related to the operation of an air pollution control device shall have a scale such that the expected maximum reading for the normal range shall be no less than twenty percent (20%) of full scale.
- (b) The Permittee may request that the IDEM, OAQ approve the use of an instrument that does not meet the above specifications provided the Permittee can demonstrate that an alternative instrument specification will adequately ensure compliance with permit conditions requiring the measurement of the parameters.

### **Corrective Actions and Response Steps**

#### **C.15 Response to Excursions or Exceedances**

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- (a) Upon detecting an excursion or exceedance, the Permittee shall restore operation of the emissions unit (including any control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions.
- (b) The response shall include minimizing the period of any startup, shutdown or malfunction and taking any necessary corrective actions to restore normal operation and prevent the likely recurrence of the cause of an excursion or exceedance (other than those caused by excused startup or shutdown conditions). Corrective actions may include, but are not limited to, the following:
- (1) initial inspection and evaluation;

- (2) recording that operations returned to normal without operator action (such as through response by a computerized distribution control system); or
  - (3) any necessary follow-up actions to return operation to within the indicator range, designated condition, or below the applicable emission limitation or standard, as applicable.
- (c) A determination of whether the Permittee has used acceptable procedures in response to an excursion or exceedance will be based on information available, which may include, but is not limited to, the following:
- (1) monitoring results;
  - (2) review of operation and maintenance procedures and records; and/or
  - (3) inspection of the control device, associated capture system, and the process.
- (d) Failure to take reasonable response steps shall be considered a deviation from the permit.
- (e) The Permittee shall maintain the following records:
- (1) monitoring data;
  - (2) monitor performance data, if applicable; and
  - (3) corrective actions taken.

**C.16 Actions Related to Noncompliance Demonstrated by a Stack Test**

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- (a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall take appropriate response actions. The Permittee shall submit a description of these response actions to IDEM, OAQ, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize excess emissions from the affected facility while the response actions are being implemented.
- (b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAQ that retesting in one hundred twenty (120) days is not practicable, IDEM, OAQ may extend the retesting deadline.
- (c) IDEM, OAQ reserves the authority to take any actions allowed under law in response to noncompliant stack tests.

The response action documents submitted pursuant to this condition do require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

**Record Keeping and Reporting Requirements [326 IAC 2-6.1-5(a)(2)]**

**C.17 Malfunctions Report [326 IAC 1-6-2]**

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Pursuant to 326 IAC 1-6-2 (Records; Notice of Malfunction):

- (a) A record of all malfunctions, including startups or shutdowns of any facility or emission control equipment, which result in violations of applicable air pollution control regulations

or applicable emission limitations shall be kept and retained for a period of three (3) years and shall be made available to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) or appointed representative upon request.

- (b) When a malfunction of any facility or emission control equipment occurs which lasts more than one (1) hour, said condition shall be reported to OAQ, using the Malfunction Report Forms (2 pages). Notification shall be made by telephone or facsimile, as soon as practicable, but in no event later than four (4) daytime business hours after the beginning of said occurrence.
- (c) Failure to report a malfunction of any emission control equipment shall constitute a violation of 326 IAC 1-6, and any other applicable rules. Information of the scope and expected duration of the malfunction shall be provided, including the items specified in 326 IAC 1-6-2(a)(1) through (6).
- (d) Malfunction is defined as any sudden, unavoidable failure of any air pollution control equipment, process, or combustion or process equipment to operate in a normal and usual manner. [326 IAC 1-2-39]

C.18 General Record Keeping Requirements [326 IAC 2-6.1-5]

- (a) Records of all required monitoring data, reports and support information required by this permit shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be physically present or electronically accessible at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.
- (b) Unless otherwise specified in this permit, all record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance.

C.19 General Reporting Requirements [326 IAC 2-1.1-11] [326 IAC 2-6.1-2] [IC 13-14-1-13]

- (a) Reports required by conditions in Section D of this permit shall be submitted to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

- (b) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit 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.
- (c) Unless otherwise specified in this permit, all reports required in Section D of this permit shall be submitted within thirty (30) days of the end of the reporting period. All reports do require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (d) The first report shall cover the period commencing on the date of issuance of this permit and ending on the last day of the reporting period. Reporting periods are based on calendar years, unless otherwise specified in this permit. For the purpose of this permit “calendar year” means the twelve (12) month period from January 1 to December 31 inclusive.

## SECTION D.1 EMISSIONS UNIT OPERATION CONDITIONS

### Emissions Unit Description [326 IAC 2-6.1-5(a)(1)]: Grain Processing And Storage

- (a) One (1) enclosed grain receiving operation, identified as RECEIVING, constructed in 1972 and approved for modification in 2009, and consisting of the following:
- (1) One (1) truck dump pit, identified as Pit #1, with a maximum capacity of 20,000 bushels per hour (600 tons/hr), with emissions exhausted to the atmosphere. Mineral oil is applied to all grain upon receipt.
  - (2) One (1) truck dump pit, identified as Pit #2, with a maximum capacity of 20,000 bushels per hour (600 tons/hr), with emissions exhausted to the atmosphere. Mineral oil is applied to all grain upon receipt.
  - (3) One (1) truck dump pit, identified as Pit #3, with a maximum capacity of 10,000 bushels per hour (300 tons/hr), with emissions exhausted to the atmosphere. Mineral oil is applied to all grain upon receipt.
- (b) One (1) column grain dryer, with a natural gas-fired, low emission cyclone burner, identified as DRYER1, constructed in 1998, with a plate perforation diameter of 0.07 inches, with a maximum heat input capacity of 41.96 MMBtu/hr and a maximum throughput rate of 4,700 bushels of grain per hour (140 tons/hr). The dryer is loaded by the Wet Leg (6) & emptied by the Dry Leg (7). Mineral oil is applied to all grain after it is processed in DRYER1.
- (c) One (1) grain handling system, identified as HANDLING, constructed in 1972 and approved for modification in 2009, with emissions exhausted to the atmosphere, and consisting of the following:
- (1) One (1) enclosed receiving pit drag, identified as Pit 1 Drag, rated at 20,000 bushels per hour (600 tons/hr), constructed in 2001, empties Pit #1 and supplies Leg 1.
  - (2) One (1) enclosed receiving leg, identified as Leg 1, rated at 20,000 bushels per hour (600 tons/hr), constructed in 2001, and serving bins 5-10, drags 4, 8, and 14.
  - (3) One (1) enclosed receiving pit drag, identified as Pit 2 Drag, rated at 20,000 bushels per hour (600 tons/hr), constructed in 1972, empties Pit #2 and supplies Leg 2.
  - (4) One (1) enclosed receiving leg, identified as Leg 2, rated at 20,000 bushels per hour (600 tons/hr), constructed in 1972, and serving bins 5-10, drags 4, 8, and 14.
  - (5) One (1) enclosed receiving pit drag, identified as Pit 3 Drag, rated at 10,000 bushels per hour (280 tons/hr), constructed in 2007, empties Pit #3 and supplies Leg 3.
  - (6) One (1) enclosed receiving leg, identified as Leg 3, rated at 10,000 bushels per hour (300 tons/hr), constructed in 2008, and serving bins 3, 4, 13, 14, and 17, and drag 16.
  - (7) One (1) open belt conveyor, identified as BELT 2 (B2), constructed in 2006, rated as 20,000 bushels per hour (600 tons/hr), serving Belt 1.
  - (8) One (1) enclosed belt handling conveyor, identified as the 40,000 Belt (B1), constructed in 2006, rated at 40,000 bushels per hour (1200 tons/hr), serving bin 5.

- (9) One (1) enclosed belt handling conveyor, identified as the BIG TANK Belt (B3), constructed in 1972, rated at 8,000 bushels per hour (240 tons/hr), serving the receiving pit drag 2.
  - (10) One (1) enclosed drag conveyor, identified as the B1 BOTTOM drag (D6), constructed in 2003, rated at 20,000 bushels per hour (600 tons/hr), serving Leg 1.
  - (11) One (1) enclosed drag conveyor, identified as the B2, B3 BOTTOM drag (D7), constructed in 2003, rated at 20,000 bushels per hour (600 tons/hr), serving drag 6.
  - (12) One (1) enclosed drag conveyor, identified as the BROCK drag (D9), constructed in 1972, rated at 10,000 bushels per hour (300 tons/hr), serving bin 18.
  - (13) One (1) enclosed drag conveyor, identified as the SW drag (D10), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
  - (14) One (1) enclosed drag conveyor, identified as the NW drag (D11), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
  - (15) One (1) enclosed drag conveyor, identified as the SE drag (D12), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
  - (16) One (1) enclosed drag conveyor, identified as the NE drag (D13), constructed in 1972, rated at 6,000 bushels per hour (180 tons/hr), serving Leg 3.
  - (17) One (1) enclosed auger system, constructed in 1972, with emissions exhausted to the atmosphere, and consisting of the following:
    - (1) One (1) enclosed auger, identified as B BIN auger (A1), with a maximum throughput rate of 4,000 bushels per hour (120 tons/hr), serving Legs 1 & 2.
    - (2) Two (2) enclosed augers, with a maximum throughput rate of 3,500 bushels per hour (105 ton/hr), identified as NW PAD auger (A2) and SW PAD auger (A3), which transfer grain to the outdoor temporary storage piles. The NW PAD auger serves the WEST PAD (XT2) and the SW PAD auger serves the WEST PAD (XT2).
  - (18) Two (2) enclosed drag conveyors, approved for construction in 2009, rated at 7,500 bushels per hour (225 ton/hr), Serving Leg 2.
  - (19) One (1) enclosed drag conveyor, identified as B-Bin drag, constructed in 2008 rated at 30,000 bushels per hour (900 tons per hour)
- (d) One (1) Storage system, identified as STORAGE, constructed in 1972 and approved for modification in 2009, with emissions exhausted to the atmosphere, and consisting of the following:
- (1) Four (4) metal storage tanks, identified as SE (T3), NE (T4), SW (T13), and NW (T14), constructed in 1987, with a combined storage capacity of 126,740 bushels (3802 tons) and a maximum unload capacity of 6,000 bushels per hour (180 tons/hr). Each of these four tanks are vented to the atmosphere, with each tank having four vents labeled a, b, c, and d, respectively. SE (T3) & NE (T4) have truck loadout spouts.

- (2) One (1) metal storage tank, identified as the BIG TANK (T5), constructed in 1972, with storage capacity of 353,489 bushels (10,605 tons), a maximum fill capacity of 40,000 bushels per hour (1200 tons/hr) and a maximum unload capacity of 8,000 bushels per hour (240 tons/hr), vented to the atmosphere through vent 5a & 5b. The BIG TANK (T5) has a truck loadout spout.
  - (3) One (1) metal storage tank, identified as BROCK (T18), constructed in 1987, with storage capacity of 273,198 bushels (8196 tons) and a maximum unload capacity of 10,000 bushels per hour (300 tons/hr), vented to the atmosphere through ten vents, identified as vents 18 a-j.
  - (4) Three (3) metal storage tanks, identified as DIRTY (T19), CLEAN YELLOW (20), and CLEAN WHITE (21), constructed in 1972, with a combined storage capacity of 6,193 bushels (186 tons) and a maximum unload capacity of 6,000 bushels per hour (180 tons/hr).
  - (5) Three (3) concrete silos, identified as B1 (S10), B2 (S11), B3 (S12) constructed in 1977, with a combined storage capacity of 303,464 bushels (9104 tons) and a maximum unload capacity of 30,000 bushels per hour (900 tons/hr), vented to the atmosphere through vents 10a & b, 11a & b, and 12a & b, respectively. Silos B1, B2, and B3 have truck loadout spouts.
  - (6) One (1) temporary outdoor storage pile, on a concrete surface, covered by tarpaulin, identified as WEST PAD (XT2), with a capacity of 1,001,000 bushels of grain (30,030 tons), constructed in 1972, with dimensions of 145 feet x 500 feet.
  - (7) One (1) temporary outdoor storage pile, on a gravel surface, covered by tarpaulin, identified as EAST PAD (XT9), with a capacity of 1,666,000 bushels of grain (49,980 tons), constructed in 2006, with dimensions of 185 feet x 500 feet.
  - (8) One (1) over head storage tank, identified as West (T8), constructed in 1972, with total storage capacity of 21,381 bushels, with a maximum through put of 2,000 bushels per hour (60 tons/hr), and exhausting through vent (8a) to the atmosphere.
  - (9) One (1) steel storage tank, approved for construction in 2009, with total storage capacity of 27,286 bushels, with a maximum fill capacity of 20,000 bushels per hour (600tons/hr) and a maximum unload capacity of 7,500 bushels per hour (225 tons/hr), and exhausting to the atmosphere.
  - (10) One (1) steel storage tank, approved for construction in 2009, with total storage capacity of 21,631 bushels, with a maximum fill capacity of 20,000 bushels per hour (600tons/hr) and with a maximum unload capacity of 7,500 bushels per hour (225 tons/hr), and exhausting to the atmosphere.
- (e) One (1) grain loadout operation, identified as SHIPPING, constructed in 1972 and approved for modification in 2009, with emissions exhausted to the atmosphere, consisting of the following:
- (1) One (1) truck loadout bin, identified as 1L, with a maximum loadout capacity of 10,000 bushels per hour (300 tons/hr).
  - (2) Eleven (11) side draw truck loadout spouts, each with a maximum loadout capacity of 10,000 bushels per hour (300 tons/hr).

- (3) One (1) steel overhead loadout bin, identified as #3 OVERHEAD Tank (17), constructed in 1972, and a maximum loadout capacity of 10,000 bushels per hour (300 tons/hr), equipped with a loadout spout, with a storage capacity of 1,989 bushels (60 tons).
- (4) One (1) Bulk Weigh Rail load out system rated at 40,000 bushels per hour (1,200 tons/hr) with telescoping spouts, approved for construction in 2009.
- (The information describing the process contained in this emissions unit description box is descriptive information and does not constitute enforceable conditions.)

**Emission Limitations and Standards [326 IAC 2-6.1-5(a)(1)]**

**D.1.1 Particulate [326 IAC 6-3-2]**

Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from each process shall be limited by the following:

Interpolation and extrapolation of the data for the process weight rate in excess of sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

$$E = 55.0 P^{0.11} - 40$$

where

E = rate of emission in pounds per hour and  
 P = process weight rate in tons per hour

The following table shows the maximum process weight rate and allowable particulate emission rate for each emission unit:

<b>Emissions Unit Description</b>	<b>Maximum (bushels/hr)</b>	<b>Maximum Process Weight (tons/hr)</b>	<b>326 IAC 6-3-2 Allowable PM Emissions (lbs/hr)</b>
Truck Loadout Spouts (11)	10,000	300	63.0
40,000 Belt (B1)	40,000	1,200	80.0
B2, B3 bottom Drag (D7)	20,000	600	71.2
B1 bottom Drag (D6)	20,000	600	71.2
East pad Belt (B2)	20,000	600	71.2
Pit #1 (P1)	20,000	600	71.2
Leg 1 (L1)	20,000	600	71.2
#1 Pit Drag (D1)	20,000	600	71.2
Pit #3 Drag (D3)	10,000	300	63.0
Brock Drag (D9)	10,000	300	63.0
Brock Reclaim (D16)	10,000	300	63.0
Pit #2 (P2)	20,000	600	71.2
Leg 2 (L2)	20,000	600	71.2
#2 Pit Drag (D2)	20,000	600	71.2
Dry Leg (L7)	8,000	240	60.5
Big Tank Belt (B3)	8,000	240	60.5
Big Tank reclaim (D15)	8,000	240	60.5

Pit #3 (P3)	10,000	300	63.0
Leg 3 (L3)	10,000	300	63.0
WET Leg (L6)	6,000	180	57.4
NE Drag (D13)	6,000	180	57.4
SE Drag (D12)	6,000	180	57.4
NW Drag (D11)	6,000	180	57.4
SW Drag (D10)	6,000	180	57.4
B bin Auger (A1)	4,000	120	53.1
SW pad Auger (A3)	3,500	105	51.8
NW pad Auger (A2)	3,500	105	51.8
Two (2) enclosed drag conveyors	7,500	225	59.8
One (1) enclosed drag conveyor (B-Bin)	30,000	900	76.2
Truck Loadout bin #1L	10,000	300	63.0
Bulk Weigh Rail Loadout System	40,000	1,200	80.0
Four (4) metal storage tanks, (T3, T4, T13 and T14)	6,000	180	57.4
One (1) metal storage tank (T5)	8,000	240	60.5
One metal storage tank (T18)	10,000	300	63.0
Three (3) metal storage tanks (T19, 20 and 21)	6,000	180	57.4
Three (3) concrete silos (S10, S11 and S12)	30,000	900	76.2
One (1) over head storage tank, (T8)	2,000	60	46.3
One (1) steel storage tank, capacity of 27,286 bushels	7,500	225	59.8
One (1) steel storage tank, capacity of 21,631 bushels	7,500	225	59.8
* Mineral oil is sprayed on all grain when it is received and after drying. The minimum control efficiency for mineral oil is 60% AP-42, Section 9.9.1.2.1 (04/03).			

- (b) Pursuant to 326 IAC 6-3-2(e)(3), when the process weight exceeds 200 tons per hour, the maximum allowable emission may exceed the emission limits shown in the table above, provided the concentration of particulate matter in the gas discharged to the atmosphere is less than 0.10 pounds per 1,000 pounds of gases.

In order to comply with these limits, mineral oil shall be applied to all grain as it is received at this facility and after drying.

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

Pursuant to 40 CFR 60.301(d), the outside storage piles, identified XT3 and XT9, shall be classified as non-permanent, therefore, this source is not considered a grain terminal elevator.

Pursuant to 40 CFR 60.301(f), this source is not considered as a grain storage elevator because it is not associated with any mill or oil extraction plant.

Therefore, 40 CFR 60.300 Subpart DD does not apply to this source.

### D.1.3 Preventive Maintenance Plan [326 IAC 1-6-3]

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A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility.

## Compliance Determination Requirements

### D.1.4 Particulate Control

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In order to comply with Condition D.1.1, mineral oil shall be applied to all grain upon receipt at this facility and after drying in order to control particulate emissions from the receiving, handling, drying, and shipping areas at all times these facilities are in operation. Oil shall be applied at a rate of 0.5-1.7 gallons of oil per thousand bushels of grain received.

## Compliance Monitoring Requirements [326 IAC 2-6.1-5(a)(2)]

### D.1.5 Visible Emissions Notations

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- (a) Visible emission notations of the grain receiving, handling, drying, and shipping facilities shall be performed once per day during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.
- (b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.
- (c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.
- (d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.
- (e) If abnormal emissions are observed, the Permittee shall take reasonable response steps in accordance with Section C - Response to Excursions or Exceedances. Failure to take response steps in accordance with Section C - Response to Excursions or Exceedances shall be considered a deviation from this permit.

### D.1.6 Monitoring

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- (a) To monitor the performance of the mineral oil application operation, the Permittee shall perform weekly inspections of the mineral oil application equipment, including:
  - (1) recording the pressure, in pounds per square inch (p.s.i.), of the oil sprayer system and
  - (2) visually verifying the placement and operation of the oil sprayer system.

When for any one reading, the pressure is outside the normal range of 10 to 25 pounds per square inch (p.s.i.) or a range established during the latest stack test, the Permittee shall take reasonable response steps in accordance with Section C.15- Response to Excursions or Exceedances. A pressure reading that is outside the above mentioned range is not a deviation from this permit. Failure to take response steps in accordance with Section C.15 - Response to Excursions or Exceedances, shall be considered a deviation from this permit.

- (b) Additional inspections and preventive measures shall be performed as prescribed in the Preventive Maintenance Plan.

### **Record Keeping and Reporting Requirements [326 IAC 2-6.1-5(a)(2)]**

#### **D.1.7 Record Keeping Requirements**

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- (a) To document compliance with Conditions D.1.1 and D.1.4 the Permittee shall maintain records in accordance with (1) through (6) below. Records maintained for (1) through (6) shall be taken weekly and shall be complete and sufficient to establish compliance with the mineral oil usage requirement established in Condition D.1.1.

- (1) Calendar dates covered in the compliance determination period,
- (2) Actual mineral oil usage per week,
- (3) Actual receipt of grain in bushels per week,
- (4) Calculate and record the rate of oil applied per one thousand bushels of grain using the equation:

$$\frac{O}{\left(\frac{G}{1000}\right)} = \text{Application Rate (gal/kbu)}$$

where  $O$  = Weekly Mineral oil usage in gallons and  
 $G$  = Weekly receipt of grain in bushels.

When for any one reading, the application rate is outside the normal range of 0.5 to 1.7 gallons of oil per 1000 bushels of grain or a range established during the latest stack test, the Permittee shall take reasonable response steps in accordance with Section C.15- Response to Excursions or Exceedances. An application rate that is outside the above mentioned range is not a deviation from this permit. Failure to take response steps in accordance with Section C.15 - Response to Excursions or Exceedances, shall be considered a deviation from this permit.

- (5) Record the date and time of the visual inspection of the mineral oil application equipment. The Permittee shall include in its weekly record when an equipment inspection notation is not taken and the reason for the lack of an equipment inspection notation (e.g., the plant did not operate that day).
  - (6) Record the pressure, in pounds per square inch (p.s.i.), of the oil spray system. This reading shall be taken at a time when these facilities are in operation. The Permittee shall include in its weekly record when a pressure notation is not taken and the reason for the lack of a pressure notation (e.g., the plant did not operate that day).
- (b) To document compliance with Condition D.1.5, the Permittee shall maintain once per day records of the visible emission notations from the grain receiving, handling, drying, and shipping facilities. The Permittee shall include in its daily record when a visible emission notation is not taken and the reason for the lack of visible emission notation (e.g., the plant did not operate that day).

- (c) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.
- (d) Records necessary to demonstrate compliance shall be available within thirty (30) days of the end of each compliance period.

## SECTION D.2 EMISSIONS UNIT OPERATION CONDITIONS

### **Emissions Unit Description [326 IAC 2-6.1-5(a)(1)]: Insignificant Activities**

- (f) Underground conveyors. [326 IAC 2-7-1(21)(G)(xiv)]
- (g) Paved roads and parking lots with public access. [326 IAC 6-4]
- (h) 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, having a storage capacity less than or equal to 10,500 gallons. Such storage tanks may be in a fixed location or on mobile equipment. [326 IAC 2-7-1(21)(G)(ii)]
- (i) Pressurized storage tanks and associated piping for Acetylene. [326 IAC 2-7-1(40)(J)]
- (j) Application of oils, greases lubricants or other nonvolatile materials applied as temporary protective coatings. Mineral oil is applied to all grain upon receipt and after drying. [326 IAC 2-7-1(21)(G)(vi)]

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

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

**MINOR SOURCE OPERATING PERMIT  
ANNUAL NOTIFICATION**

This form should be used to comply with the notification requirements under 326 IAC 2-6.1-5(a)(5).

<b>Company Name:</b>	Gavilon Grain, LLC dba Peavey Company-Shelburn
<b>Address:</b>	7646 North Co. Rd. 125 East
<b>City:</b>	Shelburn, Indiana 47879
<b>Phone #:</b>	812-397-5710
<b>MSOP #:</b>	M153-25653-00038

I hereby certify that Gavilon Grain, LLC dba Peavey Company-Shelburn is :  still in operation.  
 no longer in operation.

I hereby certify that Gavilon Grain, LLC dba Peavey Company-Shelburn is :  in compliance with the requirements of MSOP M153-25653-00038.  
 not in compliance with the requirements of MSOP M153-25653-00038.

<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>

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# MALFUNCTION REPORT

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY FAX NUMBER - 317 233-6865

**This form should only be used to report malfunctions applicable to Rule 326 IAC 1-6  
and to qualify for the exemption under 326 IAC 1-6-4.**

THIS FACILITY MEETS THE APPLICABILITY REQUIREMENTS BECAUSE IT HAS POTENTIAL TO EMIT 25 TONS/YEAR PARTICULATE MATTER ?\_\_\_\_\_, 25 TONS/YEAR SULFUR DIOXIDE ?\_\_\_\_\_, 25 TONS/YEAR NITROGEN OXIDES?\_\_\_\_\_, 25 TONS/YEAR VOC ?\_\_\_\_\_, 25 TONS/YEAR HYDROGEN SULFIDE ?\_\_\_\_\_, 25 TONS/YEAR TOTAL REDUCED SULFUR ?\_\_\_\_\_, 25 TONS/YEAR REDUCED SULFUR COMPOUNDS ?\_\_\_\_\_, 25 TONS/YEAR FLUORIDES ?\_\_\_\_\_, 100 TONS/YEAR CARBON MONOXIDE ?\_\_\_\_\_, 10 TONS/YEAR ANY SINGLE HAZARDOUS AIR POLLUTANT ?\_\_\_\_\_, 25 TONS/YEAR ANY COMBINATION HAZARDOUS AIR POLLUTANT ?\_\_\_\_\_, 1 TON/YEAR LEAD OR LEAD COMPOUNDS MEASURED AS ELEMENTAL LEAD ?\_\_\_\_\_, OR IS A SOURCE LISTED UNDER 326 IAC 2-5.1-3(2) ?\_\_\_\_\_. EMISSIONS FROM MALFUNCTIONING CONTROL EQUIPMENT OR PROCESS EQUIPMENT CAUSED EMISSIONS IN EXCESS OF APPLICABLE LIMITATION \_\_\_\_\_.

THIS MALFUNCTION RESULTED IN A VIOLATION OF: 326 IAC \_\_\_\_\_ OR, PERMIT CONDITION # \_\_\_\_\_ AND/OR PERMIT LIMIT OF \_\_\_\_\_

THIS INCIDENT MEETS THE DEFINITION OF "MALFUNCTION" AS LISTED ON REVERSE SIDE ?    Y        N

THIS MALFUNCTION IS OR WILL BE LONGER THAN THE ONE (1) HOUR REPORTING REQUIREMENT ?    Y        N

COMPANY: \_\_\_\_\_ PHONE NO. (    ) \_\_\_\_\_  
LOCATION: (CITY AND COUNTY) \_\_\_\_\_  
PERMIT NO. \_\_\_\_\_ AFS PLANT ID: \_\_\_\_\_ AFS POINT ID: \_\_\_\_\_ INSP: \_\_\_\_\_  
CONTROL/PROCESS DEVICE WHICH MALFUNCTIONED AND REASON: \_\_\_\_\_

DATE/TIME MALFUNCTION STARTED: \_\_\_\_/\_\_\_\_/20\_\_\_\_    \_\_\_\_\_ AM / PM

ESTIMATED HOURS OF OPERATION WITH MALFUNCTION CONDITION: \_\_\_\_\_

DATE/TIME CONTROL EQUIPMENT BACK-IN SERVICE \_\_\_\_/\_\_\_\_/20\_\_\_\_    \_\_\_\_\_ AM/PM

TYPE OF POLLUTANTS EMITTED: TSP, PM-10, SO2, VOC, OTHER: \_\_\_\_\_

ESTIMATED AMOUNT OF POLLUTANT EMITTED DURING MALFUNCTION: \_\_\_\_\_

MEASURES TAKEN TO MINIMIZE EMISSIONS: \_\_\_\_\_

REASONS WHY FACILITY CANNOT BE SHUTDOWN DURING REPAIRS:

CONTINUED OPERATION REQUIRED TO PROVIDE ESSENTIAL\* SERVICES: \_\_\_\_\_

CONTINUED OPERATION NECESSARY TO PREVENT INJURY TO PERSONS: \_\_\_\_\_

CONTINUED OPERATION NECESSARY TO PREVENT SEVERE DAMAGE TO EQUIPMENT: \_\_\_\_\_

INTERIM CONTROL MEASURES: (IF APPLICABLE) \_\_\_\_\_

MALFUNCTION REPORTED BY: \_\_\_\_\_ TITLE: \_\_\_\_\_  
(SIGNATURE IF FAXED)

MALFUNCTION RECORDED BY: \_\_\_\_\_ DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

\*SEE PAGE 2

**Please note - This form should only be used to report malfunctions  
applicable to Rule 326 IAC 1-6 and to qualify for  
the exemption under 326 IAC 1-6-4.**

**326 IAC 1-6-1 Applicability of rule**

Sec. 1. This rule applies to the owner or operator of any facility required to obtain a permit under 326 IAC 2-5.1 or 326 IAC 2-6.1.

**326 IAC 1-2-39 "Malfunction" definition**

Sec. 39. Any sudden, unavoidable failure of any air pollution control equipment, process, or combustion or process equipment to operate in a normal and usual manner.

\***Essential services** are interpreted to mean those operations, such as, the providing of electricity by power plants. Continued operation solely for the economic benefit of the owner or operator shall not be sufficient reason why a facility cannot be shutdown during a control equipment shutdown.

If this item is checked on the front, please explain rationale:

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## Attachment A

# FUGITIVE PARTICULATES CONTROL PLAN

for

## GAVILON GRAIN, LLC DBA PEAVEY COMPANY-SHELburn

Name and address of the source:

Gavilon Grain, LLC dba Peavey Company-Shelburn  
7646 North Co. Rd. 125 East  
Shelburn, IN 47879

Name and address of the owner or operator responsible for the execution of the plan:

Brian Carleton  
Director of Operations  
Gavilon Grain, LLC  
11 ConAgra Drive, 11-160  
Omaha, NE 68102

- (a) Fugitive particulate matter (dust) emissions from paved roads, unpaved roads, and parking lots shall be controlled by one or more of the following measures on an as needed basis:
- (1) Paved roads and parking lots:
    - (A) flushing on an as needed basis; and/or
    - (B) power brooming while wet either from rain or application of water on an as needed basis.
  - (2) Unpaved roads and parking lots:
    - (A) treating with emulsified asphalt (or other suitable and effective oil or chemical dust suppressant approved by IDEM OAQ) on an as needed basis;
    - (B) treating with water on an as needed basis; and/or
    - (C) double chipping, sealing, and maintaining the road surface on an as needed basis.
- (b) Fugitive particulate matter (dust) emissions from the loading and unloading of grain shall be controlled by one or more of the following measures on an as needed basis:
- (1) limiting free fall distance;
  - (2) adding socks/sleeves to loading spouts;
  - (3) limiting the rate of discharge of the materials; and/or
  - (4) applying mineral oil to the grain as soon as it is received and after it passes through the dryer.
- (c) Fugitive particulate matter (dust) emissions from grain handling, including pits, bins, silos, scales, conveyors, drags, legs, augers, transfer points, screens, trippers, garners, and/or dryers shall be controlled by one or more of the following measures:
- (1) limiting transfer points to three foot drops or less;
  - (2) enclosing or partially enclosing: pits, conveyors, transfer points, augers, drags, legs, screens, and/or dryers; and/or
  - (3) applying mineral oil to the grain as soon as it is received and after it passes through the dryer.

- (d) Fugitive particulate matter emissions resulting from open aggregate piles consisting of such material as, but not limited to, sand, gravel, stone, grain, and coal shall be controlled by one or more of the following measures on an as needed basis:
- (A) Cleaning the area around the perimeter of the aggregate piles;
  - (B) Application of a suitable and effective oil or other dust suppressant;
  - (C) Covering pile with a tarpaulin to minimize wind erosion; and/or
  - (D) An equivalent alternate measure.
- (e) Fugitive particulate matter emissions resulting from outdoor conveying of aggregate material such as, but not limited to, sand, gravel, stone, grain, and coal, by equipment such as belt conveyors, augers, drags, and bucket elevators shall be controlled by one or more of the following measures:
- (1) Enclosing the conveyor belt totally on the top and sides as needed to minimize visible emissions;
  - (2) Applying suitable and effective chemical dust suppressant (mineral oil) at the feed and/or intermediate points as needed to minimize visible emissions; and/or
  - (3) An equivalent alternate measure.
- (f) Fugitive particulate matter emissions resulting from the transferring of aggregate material shall be controlled unless exempted pursuant to 326 IAC 6-5-7(d) by one or more of the following measures:
- (1) Minimizing the vehicular distance between the transfer points;
  - (2) Enclosing the transfer points;
  - (3) Application of suitable and effective chemical dust suppressant as needed to minimize visible emissions; and/or
  - (4) An equivalent alternate measure.
- (g) Fugitive particulate matter emissions resulting from transportation of aggregate material by truck, front end loaders, or similar vehicles shall be controlled unless exempted pursuant to 326 IAC 6-5-7(d) by one or more of the following measures:
- (1) Use of completely enclosed vehicles;
  - (2) Tarping the vehicle;
  - (3) Maintaining the vehicle body in such a condition that prevents any leaks of aggregate material.
  - (4) Spraying the materials in the vehicle with a suitable and effective dust suppressant; and/or
  - (5) An alternate measure.
- (h) Fugitive particulate matter emissions resulting from the loading and unloading operations of the material from storage facilities such as bins, hoppers, and silos, onto or out of vehicles, shall be controlled by one or more of the following measures:
- (1) Total or partial enclosure of the material loading/unloading area;
  - (2) Spraying with suitable and effective chemical dust suppressant as needed to minimize visible emissions;
  - (3) Reduction of free fall distance; and/or
  - (4) An equivalent alternate measure.
- (i) The grain elevator will follow housekeeping and maintenance procedures that minimize the opportunity for particulate matter to become airborne and leave the property, such as the following:

- (1) Housekeeping practices
  - (A) Areas to be swept and maintained shall include, at a minimum, the following:
    - General grounds, yard, and other open areas.
    - Floors, decks, hopper areas, loading areas, dust collectors, and all areas of dust or waste concentrations.
    - Grain driers with respect to accumulated particulate matter.
  - (B) Cleanings and other collected waste material shall be handled and disposed of so that the area does not generate fugitive dust.
  - (C) Dust from driveways, access roads, and other areas of travel shall be controlled.
  - (D) Accidental spills and other accumulations shall be cleaned up as soon as possible but no later than completion of the day's operation.
  
- (2) Equipment maintenance shall consist of procedures that eliminate or minimize emissions from equipment or a system caused by the following:
  - (A) Malfunctions.
  - (B) Breakdowns.
  - (C) Improper adjustment.
  - (D) Operating above the rated or designed capacity.
  - (E) Not following designed operating specifications.
  - (F) Lack of good preventive maintenance care.
  - (G) Lack of critical and proper spare replacement parts on hand.
  - (H) Lack of properly trained and experienced personnel

Gavilon Grain, LLC dba Peavey Company  
-Shelburn  
Shelburn, Indiana  
Permit Reviewer: Sandra Carr

First Notice-Only Change No. 153-28334-00038  
Revised by: Sarah Conner, Ph. D.

Page 38 of 39  
M153-25653-00038

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

Gavilon Grain, LLC dba Peavey Company-Shelburn  
7646 North Co. Rd. 125 East  
Shelburn, Indiana 47879

### Affidavit of Construction

I, \_\_\_\_\_, being duly sworn upon my oath, depose and say:  
(Name of the Authorized Representative)

1. I live in \_\_\_\_\_ County, Indiana and being of sound mind and over twenty-one (21) years of age, I am competent to give this affidavit.
2. I hold the position of \_\_\_\_\_ for \_\_\_\_\_.  
(Title) (Company Name)
3. By virtue of my position with \_\_\_\_\_, I have personal  
(Company Name)  
knowledge of the representations contained in this affidavit and am authorized to make these representations on behalf of \_\_\_\_\_.  
(Company Name)
4. I hereby certify that Gavilon Grain, LLC dba Peavey Company-Shelburn 7646 North 125 East, Shelburn, Indiana 47879, completed construction of the grain processing and storage facility on \_\_\_\_\_ in conformity with the requirements and intent of the construction permit application received by the Office of Air Quality on December 13, 2007 and as permitted pursuant to New Source Construction Permit and Minor Source Operating Permit No. M153-25653-00038, Plant ID No. 153-00038 issued on \_\_\_\_\_.
5. **Permittee, please cross out the following statement if it does not apply:** Additional (operations/facilities) were constructed/substituted as described in the attachment to this document and were not made in accordance with the construction permit.

Further Affiant said not.

I affirm under penalties of perjury that the representations contained in this affidavit are true, to the best of my information and belief.

Signature \_\_\_\_\_

Date \_\_\_\_\_

STATE OF INDIANA)  
)SS

COUNTY OF \_\_\_\_\_ )

Subscribed and sworn to me, a notary public in and for \_\_\_\_\_ County

and State of Indiana on this \_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_ . My Commission expires:

-

Signature \_\_\_\_\_

Name \_\_\_\_\_

(typed or printed)



# 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:** Elevator Manager  
Gavilon Grain LLC  
7646 N CR 125 E  
Shelburn, Indiana 47879

**DATE:** September 11, 2009

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

**SUBJECT:** Final Decision  
MSOP - Notice Only Change  
153-28334-00038

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:  
Rick Yabroff (Director of Safety: Gavilon Grain LLC)  
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	CDENNY 9/11/2009 Gavilon Grain LLC 153-28334-00038 (final)		Type of Mail:  <b>CERTIFICATE OF MAILING ONLY</b>	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		

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		Elevator Mgr Gavilon Grain LLC dba Peavey Company-Shelburn 7646 N CR 125 E Shelburn IN 47879 (Source CAATS) <b>VIA CONFIRMED DELIVERY</b>										
2		Rick Yabroff Dir - Safety & Environmental Gavilon Grain LLC dba Peavey Company-Shelburn 11 ConAgra Dr, 11-160 Omaha NE 68102 (RO CAATS)										
3		Mr. Randy Brown Plumbers & Steam Fitters Union, Local 136 2300 St. Joe Industrial Park Dr Evansville IN 47720 (Affected Party)										
4		Shelburn Town Council 25 N. Railroad Shelburn IN 47879 (Local Official)										
5		Sullivan County Health Department 901 N. Section St Sullivan IN 47882-9225 (Health Department)										
6		Sullivan County Commissioners 100 Courthouse Square Sullivan IN 47882-1593 (Local Official)										
7		Mr. Richard Monday 545 E. Margaret Dr. Terre Haute IN 47801 (Affected Party)										
8												
9												
10												
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13												
14												
15												

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See <b>Domestic Mail Manual R900, S913, and S921</b> for limitations of coverage on inured and COD mail. See <b>International Mail Manual</b> for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
6			