



## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

### Southwest Regional Office

114 South 7th Street • Petersburg, IN 47567-0128  
(888) 672-8323 • (812) 380-2305 • Fax (812) 380-2304 • [www.idem.IN.gov](http://www.idem.IN.gov)

Mike Braun, Governor

January 17, 2025

### VIA ELECTRONIC MAIL

Karena Musgrave  
Perdue AgriBusiness (Previously Cargill, Inc.)  
1174 E Ramsey Road  
Vincennes, IN 47591  
[Karena.Musgrave@perdue.com](mailto:Karena.Musgrave@perdue.com)

Re: Inspection Summary Letter  
Perdue AgriBusiness (Previously Cargill,  
Inc.)  
Source ID 083-00001  
Vincennes, Knox County

Dear Karena Musgrave:

On January 14, 2025, a representative of the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ), conducted an inspection of Perdue AgriBusiness (Previously Cargill, Inc.), located at 1174 E Ramsey Road in Vincennes, Indiana. This inspection was conducted pursuant to IC 13-14-2-2. For your information, and in accordance with IC 13-14-5, a summary of the inspection is provided below:

Inspection Type: Commitment  
Inspection Results: No violations were observed

Please direct any questions to me at 812-582-1461 or by email at [nfellows@idem.in.gov](mailto:nfellows@idem.in.gov).

Sincerely,

Nicole Fellows, Compliance Inspector  
Southwest Regional Office  
Office of Air Quality

ACES ID: 305203

ENCLOSURE

cc: Nicole Fellows, Compliance and Enforcement Branch, Office of Air Quality  
Mike Bledsoe, Perdue AgriBusiness, [Michael.bledsoe@perdue.com](mailto:Michael.bledsoe@perdue.com)

Visit [on.IN.gov/survey](https://on.IN.gov/survey) or scan the QR code to provide feedback.

*We appreciate your input!*

Let's Move! BICYCLE 10.01.2024



**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
FIELD INSPECTION REPORT**



| SOURCE INFORMATION        |   |
|---------------------------|---|
| SOURCE NAME               | Perdue AgriBusiness (Previously Cargill, Inc.)  |
| SOURCE LOCATION           | 1174 E Ramsey Road, Vincennes, Indiana<br>Knox County   |
| MAILING ADDRESS           | 1174 E Ramsey Road, Vincennes, IN 47591   |
| PLANT ID                  | 083-00001   |
| <u>PERMIT INFORMATION</u> | Permit Type: Permit By Rule<br>Permit Number: N/A<br>Permit Expiration Date: N/A<br>VFC Document No.(hyperlink): <a href="#">33880056</a>   |
| ATTAINMENT STATUS         | <input checked="" type="checkbox"/> Attainment for all criteria pollutants<br><input type="checkbox"/> Nonattainment for <input type="checkbox"/> SO <sub>2</sub> <input type="checkbox"/> CO <input type="checkbox"/> O <sub>3</sub> <input type="checkbox"/> NO <sub>2</sub> <input type="checkbox"/> Pb <input type="checkbox"/> PM <sub>10</sub> <input type="checkbox"/> PM <sub>2.5</sub> |
| SOURCE STATUS             | <input type="checkbox"/> PSD Major (326 IAC 2-2) <input type="checkbox"/> Major Source of HAPs<br><input type="checkbox"/> Emission Offset (326 IAC 2-3) <input checked="" type="checkbox"/> Area Source of HAPs<br><input type="checkbox"/> Acid Rain (326 IAC 21)   |
| <u>SOURCE DESCRIPTION</u> | The source owns and operates a grain elevator.  |

| INSPECTION INFORMATION            |   |                            |                        |
|-----------------------------------|---|----------------------------|------------------------|
| INSPECTED BY                      | Nicole Fellows  |                            |                        |
| INSPECTION DATE AND TIME          | January 14, 2025  | TIME IN: 10:15 AM          | TIME OUT: 11:35 AM     |
| REPORTED BY                       | Nicole Fellows  | REPORT DATE: 1/15/2025 NMF |                        |
| <u>COMPLIANCE PERIOD REVIEWED</u> | September 8, 2014, and current  |                            |                        |
| <u>INSPECTION NOTIFICATION</u>    | <input checked="" type="checkbox"/> Unannounced <input type="checkbox"/> Announced:   |                            |                        |
| INSPECTION OBJECTIVE(S)           | <input type="checkbox"/> Compliance Monitoring Strategy (CMS) <input checked="" type="checkbox"/> Commitment<br><input type="checkbox"/> Mega-Site: <input type="checkbox"/> FCE <input type="checkbox"/> PCE <input type="checkbox"/> Complaint<br><input type="checkbox"/> Other: <input type="checkbox"/> Surveillance   |                            |                        |
| ACES TRACKING NUMBER(S)           | Inspection: 305203  | Complaint: N/A             | Violation/Warning: N/A |
| RM TRACKING NUMBER(S)             | Complaint: N/A  |                            |                        |
| <u>INSPECTION BACKGROUND</u>      | <p>The source was issued a Permit by Rule (PBR) on June 13, 1996. A previous inspection was conducted on September 8, 2014, with no violations determined. IDEM has not received any complaints.</p> <p>The source operates Monday through Friday, 7:30 am to 4:00 pm EST. The source employs about 6 operational staff.</p> <p>Perdue AgriBusiness purchased from Cargill, Inc. in the summer of 2018 and started operations in September of 2018.</p> |                            |                        |

| SOURCE PERSONNEL INTERVIEWED |               |  |                            |
|------------------------------|---------------|--|----------------------------|
| Name                         | Title         | Phone Number                                       | Email Address              |
| Karena Musgrave              | Environmental | 252-358-8323<br>(office)<br>252-202-4562<br>(cell) | Karena.Musgrave@perdue.com |

| SOURCE PERSONNEL INTERVIEWED |                                  |  |                            |
|------------------------------|----------------------------------|--|----------------------------|
| Mike Bledsoe                 | Grain Storage Manager            | 812-517-6240<br>(office)<br>812-891-9235<br>(cell) | Michael.Bledsoe@perdue.com |
| Erin Bachelor                | Grain Origination<br>Procurement | 812-517-6240<br>(office)<br>812-887-7350<br>(cell) | Erin.batchelor@perdue.com  |

| INSPECTION AND COMPLAINT HISTORY (PREVIOUS 5 YEARS) |                           |        |          |
|---|---------------------------|--------|----------|
| Date  | Inspection/Complaint Type | Result | Comments |
| N/A   |                           |        |          |

| COMPLIANCE HISTORY (PREVIOUS 5 YEARS) |                  |                       |                       |
|---------------------------------------|------------------|-----------------------|-----------------------|
| Informal Enforcement Actions          |                  |                       |                       |
| Date Issued                           | Action Taken     | Describe Violation(s) |                       |
| N/A                                   |                  |                       |                       |
| Formal Enforcement Actions            |                  |                       |                       |
| Case Number                           | Enforcement Type | Civil Penalty         | Describe Violation(s) |
| N/A                                   |                  | \$                    |                       |
| Other Relevant Actions                |                  |                       |                       |
| Action Taken                          | Comments         |                       |                       |
| N/A                                   |                  |                       |                       |

| PERMIT SECTION D.1   |   |   |
|--|---|---|
| Emission Units and Control Devices:  |   |   |
| Grain receiving, handling, drying, storage, and loading<br>Three trucks receiving / load out pits, storage bins and silos, and rail load-out, conveyors, and conveyor legs   |   |   |
| Pollutants with Emission Limits or Applicable Standards:   |   |   |
| <input type="checkbox"/> SO <sub>2</sub> <input type="checkbox"/> NO <sub>x</sub> <input type="checkbox"/> CO <input type="checkbox"/> VOC <input checked="" type="checkbox"/> PM <input checked="" type="checkbox"/> PM <sub>10</sub> <input type="checkbox"/> PM <sub>2.5</sub> <input type="checkbox"/> HAPS  |   |   |
| Applicable Rules:  |   |   |
| 326 IAC 2-11   |   |   |
| Requirement:   | Applicable  | Violation Noted   |
| Emission Limitations and Standards   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Preventive Maintenance Plan  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Compliance Determination Requirements  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Testing Requirements   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Compliance Monitoring Requirements   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Recordkeeping Requirements   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Types of Records Reviewed: Annual throughput   |   |   |
| Reporting Requirements   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Observations and Comments:   |   |   |
| <p>Nearly all the equipment was operating during this inspection. The source states that equipment shuts off when not in use or no trucks. I viewed the source's weekly housekeeping schedule which helps to control particulate matter and fugitive dust. The source conducts preventative maintenance of the baghouses, using MAXIMO scheduled workorders monthly or quarterly depending on demands of the equipment. All control equipment was being operated, and standard work practices appeared to be followed. There were no visible emissions during the time of the inspection.</p> <p>Perdue AgriBusiness receives grain by truck and ships grain out by train, both truck (10%) and rail (90%) used all year long. The source ships and receives corn, beans, and Hear. The up-ground pile contained corn and was covered with tarp at the time of the inspection, typically stores grain through October to March. The trucks drive into one of the three enclosed areas where a spout is lowered, and the truck is filled. To unload the truck drives into one of the same three areas where it is unloaded by a hopper bottom.</p> <p>The total annual grain throughput was requested and provided for 2019, 2020, 2021, 2022, 2023, and 2024, under the limit of 11.2 million bushels, which is the primary requirement under PBR for grain elevators.</p> |   |   |



| PERMIT SECTION D.1     |                               |
|------------------------|-------------------------------|
| Throughput Year        | Throughput in million bushels |
| Sep 2018 to March 2019 | 4,416,359                     |
| 2020                   | 6,103,032                     |
| 2021                   | 5,958,654                     |
| 2022                   | 6,935,138                     |
| 2023                   | 6,282,807                     |
| 2024                   | 6,904,196                     |

AgTech collects throughput data, and the source manually inputs data into an excel sheet for the total throughput monthly and annually.

Permit Section Compliance Status:

☒ No violations were observed or determined for this permit section at the time of the inspection.  
☐ The following violations were determined for this permit section at the time of the inspection:

| ADDITIONAL SOURCE COMPLIANCE REVIEW:   |   |
|--|---|
| The following reports are required and were reviewed:  |   |
| <input type="checkbox"/> Annual Compliance Certification(s)  | <input type="checkbox"/> Deviation & Compliance Monitoring Report(s)                  |
| <input type="checkbox"/> Annual Notification(s)  | <input type="checkbox"/> Emission Statement(s)  |
| The reports are consistent with inspection observations.   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| The permit accurately represents emission units observed on site.  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| Compliance assistance was provided during the inspection.  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| The source is required to have a Risk Management Plan [40 CFR 68].   | <input type="checkbox"/> Yes <input type="checkbox"/> No                              |
| If yes, the source has a plan.   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| If yes, the employees have been trained.   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| Additional Information and Comments:   |   |
| The source was recommended to update the PBR and contact the permit branch. A printed out copy of IDEM transfer or company name change was given to Mike Bledsoe at the time of inspection.  |   |
| Additional Source Compliance Review Status:  |   |
| <input checked="" type="checkbox"/> No violations were observed or determined for this permit section at the time of the inspection.<br><input type="checkbox"/> The following violations were determined for this permit section at the time of the inspection: |   |

| INSPECTION FINDINGS  |  |
|--|--|
| <input checked="" type="checkbox"/> No violations were observed or determined at the time of the inspection.<br><input type="checkbox"/> The following violations were determined at the time of the inspection: |  |
| RECOMMENDED ACTION   | Issue inspection summary letter.   |
| EXIT INTERVIEW   | I explained my findings, recommendations, and conclusions with Mike Bledsoe prior to exiting the facility. |

| ATTACHMENTS |  |
|-------------|--|
| N/A         |  |