



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

RICK SCOTT
GOVERNOR

CARLOS LOPEZ-CANTERA
LT. GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

FINAL PERMIT

PERMITTEE

Organic Matters, Inc.
PO Box 570
Bartow, FL 33831

Air Permit No. 1050343-007-AO
Permit Expires: 03/05/2019
Minor Air Operation Permit
Operation Permit Renewal

Authorized Representative:
Mr. James B. Stevens, President

This is the final permit to renew Air Operation Permit No. 1050343-006-AO for an animal feed production facility (Standard Industrial Classification No. 2048) located in Polk County at 4305 US Highway 17 South, in Bartow, Florida. The UTM coordinates are Zone 17, 418.45 km East, and 3079.69 km North.

This final permit is organized by the following sections:

- Section 1. General Information
- Section 2. Administrative Requirements
- Section 3. Emissions Unit Specific Conditions
- Section 4. Appendices

Due to the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit.

This air pollution permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the proposed work in accordance with the conditions of this permit.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. Petitions filed by the applicant or any of the parties listed below must be filed within 14 days of receipt of this final permit. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. A petition for administrative hearing must contain the information set forth below and must be filed (received) with the Agency Clerk in the Office of General Counsel, 3900 Commonwealth Boulevard, MS 35, Tallahassee, Florida 32399-3000, Agency.Clerk@dep.state.fl.us, before the deadline. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Permitting Authority's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, any email address, telephone number and any facsimile number of the petitioner; the name, address, any email address, telephone number, and any facsimile number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of when and how each petitioner received notice of the agency action or proposed decision; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or

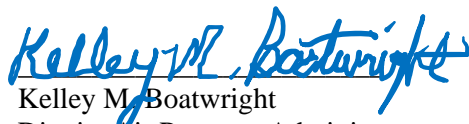
modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action including an explanation of how the alleged facts relate to the specific rules or statutes; and, (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to take with respect to the agency's proposed action. A petition that does not dispute the material facts upon which the Permitting Authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this final permit. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.

Any party to this order has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Hillsborough County, Florida


Kelley M. Boatwright
District Air Program Administrator
Southwest District

03/05/2014
Effective Date

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package including the Final Permit and the Appendices was sent by electronic mail (or a link to these documents made available electronically on a publicly accessible server) with received receipt requested before the close of business on the date indicated below to the persons listed below.

Mr. James B. Stevens, Organic Matters, Inc. (jim@organicmatters.com)

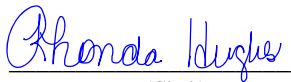
Mr. Donnie Smith, Organic Matters, Inc. (donnie@organicmatters.com)

Mr. Kenneth E. Given, P.E., Air Testing & Consulting, Inc. (ken@airtest.fdn.com)

SWD Compliance Assurance Program Team Leader Manager (Erin.DiBacco@dep.state.fl.us)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.


(Clerk)

3/5/2014
(Date)

SECTION 1. GENERAL INFORMATION (FINAL)

FACILITY AND PROJECT DESCRIPTION

Existing Facility

Organic Matters, Inc. is an existing facility that utilizes the operation of a rotary dryer to process organic by-products (specifically, bread dough, food and confectionery by-products, citrus and grain by-products, and bakery goods) and broiler litter into animal feed.

The existing facility consists of the following emissions units (EUs).

Facility ID No. 1050343	
EU ID No.	Emissions Unit Description
001	Animal Feed Rotary Dryer

NOTE: Please reference the Permit No., Facility ID, and Emission Unit ID in all correspondence, test report submittals, applications, etc.

Exempt Emission Sources/Activities

- Commodity Barn - A Cummins “B” Series diesel engine with a heat input rate of 0.42 MMBtu/hr operates the hammer mill. It is fired with virgin No. 2 fuel oil with a maximum sulfur content of 0.5% by weight. This engine began operation at the facility in 2002 and is not subject to the requirements of Title 40, Code of Federal Regulations (CFR) 60, Subpart IIII – Standards of Performance for Stationary Compression Ignition Internal Combustion Engines. If the engine is ever replaced with an engine manufactured after April 1, 2006, or if it is modified or reconstructed, it will be subject to the requirements of 40 CFR 60, Subpart IIII. As long as the permittee operates and maintains the engine according to the manufacturer’s instructions or procedures over the entire life of the engine and the manufacturer keeps its certification, the engine is not required by the federal rule to demonstrate compliance with emission limits.
[Rule 62-210.300(3)(a)36., F.A.C.]
- Sawdust Loading – A Sawdust loaded trailer is backed up to a covered sawdust hopper. The sawdust is transferred into a bin using the “Walking Floor”. The trailer discharge occurs inside the hopper cover.
[Rule 62-210.300(3)(b)1., F.A.C.]
- Truck Loading - Truck loading and receiving both occur at the same dock. The fat content of the product is high enough to suppress particulate matter emissions.
[Rule 62-210.300(3)(b)1., F.A.C.]

SECTION 1. GENERAL INFORMATION (FINAL)

FACILITY REGULATORY CLASSIFICATION

- The facility is not a major source of hazardous air pollutants (HAPs).
- The facility has no units subject to the acid rain provisions of the Clean Air Act (CAA).
- The facility is not a Title V major source of air pollution in accordance with Chapter 62-213, F.A.C.
- The facility is not a major stationary source in accordance with Rule 62-212.400(PSD), F.A.C.
- This facility is a synthetic non-Title V source for the particulate matter less than 10 micrometers in diameter (PM₁₀). The emission limitations, restriction on the type or amount of material combusted, stored or processed in this permit will ensure that the facility's PM₁₀ emissions will be below the threshold for a Title V source.

PERMIT HISTORY/AFFECTED PERMITS

This permit replaces Operation Permit No. 1050343-006-AO.

SECTION 2. ADMINISTRATIVE REQUIREMENTS (FINAL)

1. Permitting Authority - The permitting authority for this project is the Florida Department of Environmental Protection (Department), Southwest District Office's Air Permitting Program. The mailing address and phone number is:

Florida Department of Environmental Protection
Southwest District Office
Air Permitting Program
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813-470-5700

All documents related to applications for permits shall be submitted to the above address.

2. Compliance Authority - The compliance authority for this project is the Florida Department of Environmental Protection (Department), Southwest District Office's Compliance Assurance Program. The mailing address and phone number is:

Florida Department of Environmental Protection
Southwest District Office
Compliance Assurance Program
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813-470-5700

All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the above address.

3. Appendices - The following Appendices are attached as part of this permit:

- a. Appendix A. Citation Formats and Glossary of Common Terms;
- b. Appendix B. General Conditions;
- c. Appendix C. Common Conditions; and
- d. Appendix D. Common Testing Requirements.

4. Applicable Regulations, Forms and Application Procedures - Unless otherwise specified in this permit, the construction and operation of the subject emissions units shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of: Chapter 403, F.S.; and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297, F.A.C. Issuance of this permit does not relieve the permittee from compliance with any applicable federal, state, or local permitting or regulations.

5. New or Additional Conditions - For good cause shown and after notice and an administrative hearing, if requested, the Department may require the permittee to conform to new or additional conditions. The Department shall allow the permittee a reasonable time to conform to the new or additional conditions, and on application of the permittee, the Department may grant additional time.
[Rule 62-4.080, F.A.C.]

6. Modifications - Unless otherwise exempt by rule, the permittee shall not initiate any construction, reconstruction, or modification at the facility and shall not install/modify any pollution control device at the facility without obtaining prior authorization from the Department. Modification is defined as: Any physical change or changes in the method of operations or addition to a facility that would result in an increase in the

SECTION 2. ADMINISTRATIVE REQUIREMENTS (FINAL)

actual emissions of any air pollutant subject to air regulations, including any not previously emitted, from any emission unit or facility.

[Rules 62-210.200 - Definition of "Modification" and 62-210.300(1)(a), F.A.C.]

7. Annual Operating Report - On or before **April 1** of each year, the permittee shall submit a completed DEP Form 62-210.900(5), "Annual Operating Report for Air Pollutant Emitting Facility" (AOR) for the preceding calendar year. The report may be submitted electronically in accordance with the instructions received with the AOR package sent by the Department, or a hardcopy may be sent to the Compliance Authority.
[Rule 62-210.370(3), F.A.C.]

8. Operation Permit Renewal Application - A completed application for renewal of the operation permit shall be submitted to the Permitting Authority no later than 60 days prior to the expiration date of this operation permit. To properly apply for an operation permit, the applicant shall submit the following:

- a. the appropriate permit application form (*see current version of Rule 62-210.900, F.A.C. (Forms and Instructions), and/or FDEP Division of Air Resource Management website at: <http://www.dep.state.fl.us/air/>*);
- b. the appropriate operation permit application fee from Rule 62-4.050(4)(a), F.A.C.;
- c. copies of the most recent compliance test reports required by Specific Condition Nos. A.7. and A.8., if not previously submitted; and
- d. copies of the most recent month of records/logs specified in Specific Condition No. A.14.

[Rules 62-4.030, 62-4.050, 62-4.070(3), 62-4.090, 62-210.300(2), and 62-210.900, F.A.C.]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 – Animal Feed Rotary Dryer

This section of the permit addresses the following emissions unit (EU).

EU ID No.	Emissions Unit Description
001	<p>Animal Feed Rotary Dryer – The animal feed rotary dryer is used to produce animal feed from organic by-products (i.e. bread, dough, food and confectionery by-products, peanut hulls, grain by-products, bakery goods and coffee and food scraps collected from resort hotels, restaurants and nearby theme parks). It is also used to dry broiler litter which will then be mixed into the organic by-products mentioned above. The dryer operates at a maximum production rate of 15 tons per hour of dry product output and at a maximum heat input rate of 25 MMBtu/hour. The dryer is fired with a bio-waste furnace that utilizes sawdust as a fuel. The dryer may also be fired with natural gas as a backup fuel, however the facility does not currently use natural gas as fuel. At a heat input rate of 25 MMBtu/hour, the sawdust usage rate corresponds to approximately 1.47 tons/hour (at a heat rating of 8,500 BTU/pound for sawdust) while the natural gas flow rate corresponds to approximately 23,800 cubic feet per hour.</p> <p>Pollutants generated by this emission unit include products of combustion along with particulate matter (PM) generated in the dryer and volatile organic compounds (VOCs) associated with the process feed raw materials. The broiler litter also emits ammonia. The dryer exhaust is equipped with an approximately 37,000 actual cubic feet per minute (ACFM) cyclone that uses a 48 7/8-inch diameter fan, which has a PM control efficiency of 80%.</p> <p>The process involves the operation of a rotary dryer that is used to process organic by-products (specifically, bread dough, food and confectionery by-products, citrus and grain by-products, and bakery goods) and broiler litter into animal feed at the facility. The organic by-products, which are usually in plastic or paper wrappers, are received via trucks at a covered loading dock. The broiler litter is delivered to the facility by either dump trailer or live bottom trailer. As each material is unloaded it is moved inside a storage area and mixed on the storage area floor using a Bobcat loader.</p> <p>The mixed material is transferred to a hammer mill which grinds the materials. The resulting material goes to a sealed transfer screw which feeds a rotating shredder. The shredder separates the food stuff from the plastic and paper wrappers. The product sized material drops into a covered screw conveyor that feeds the dryer. The packaging material and some food stuff are fed to a belt that returns the materials to the hopper. A vent line under negative pressure picks up the packaging material from the return belt and transfers it to a blower that discharges to a closed bin located outside the building.</p> <p>The dryer operates at a rate of approximately 25 tons per hour feed material, and produces approximately 15 tons per hour of dry product output, depending on moisture content. Moisture content of the wet feed may be as high as 40%. The dried product returns to the process building through another sealed screw conveyor to a pair of screens. The material passes through the first screen where product sized materials are separated and then transferred to storage. Oversized material from the first screen is fed to another hammer mill and returns to the second screen. Its product also goes to storage. The processing equipment is located indoors. The dryer is located outdoors.</p> <p>The final product is taken from storage and put into a hopper using a Bobcat loader. The material is fed by a closed screw conveyor to a product truck. The truck is moved back and forth to put several piles into it. Once the truck is full with about 24.5 tons of product, a cover is secured over</p>

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 – Animal Feed Rotary Dryer

the material to contain it during transfer. Loading takes about 45 minutes. The product contains enough moisture and fat materials to keep it in a state that produces little if any dust.

The dryer is heated with a solid fuel suspension furnace using sawdust. The sawdust is obtained from facilities that use untreated wood and is delivered to the site with a special truck. The truck's trailer is equipped with a special "walking" floor. The trailer is backed into place to feed the sawdust hopper. The hopper is designed to maximize containment of the sawdust. The "walking" floor pushes the sawdust into the hopper and then into the screw conveyor which feeds a grinder to grind oversized sawdust. The sawdust grinder, which is as a part of the bio-waste furnace feed system, is sealed. The grinder discharges into a transfer line that is on the negative side of a blower. The blower discharges into the dryer burner. The grinder is designed for 1.4 tons per hour. There are little or no emissions from the sawdust grinder. The off gases from the dryer are directed to a cyclone to remove particulate matter which is fed by screw conveyors back into the building to be added to the product.

There is a 160' by 80' Commodity Barn located to the west of the dryer. Chicken litter, wheat midds, dry citrus pellets, drink mix, raw corn, potatoes and bakery waste products are delivered and stored in the barn. A Bobcat skid steer loader scoops up a bucket of product from a storage area and takes it to the mixer, then does the same with all ingredients needed for that product mix. The mix is discharged onto a transfer belt and goes into the hammer mill powered by a 0.42 MMBtu/hr Cummins "B" series diesel engine where it is ground to size. It is then dropped onto a discharge belt that creates a small pile that is scooped up and put into the finished product storage area waiting for shipment. Trucks are loaded with the final product inside the building.

PERFORMANCE RESTRICTIONS

- A.1. Hours of Operation** - The hours of operation are not limited (8760 hours per year).

[Rule 62-210.200 ("Potential to Emit"), F.A.C.; Construction Permit 1050343-004-AC]

- A.2. Process Feed Material Limitations** - Process feed materials shall consist of broiler litter, bread dough, food and confectionery by-products, citrus and grain by-products, and bakery goods only.

[Rule 62-4.070(3), F.A.C.; Construction Permits 1050343-004-AC and 1050343-005-AC]

- A.3. Operational Limits** – The animal feed dryer shall not exceed the following maximum limits:

Description	Hourly Limit (tons per hour)	Annual Limit (tons per any 12 consecutive month period)
Dry Product Output (Finished Product)	15*	87,600

* Permitting Note: The hourly limit is intended for emissions testing only. The permittee is not required to show compliance with the hourly limit during normal operation.

[Rule 62-210.200, ("Potential to Emit"), F.A.C.; Construction Permit 1050343-004-AC]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 – Animal Feed Rotary Dryer

- A.4. Heat Input Limit and Allowed Fuels** - The animal feed dryer shall be fired with sawdust (generated from untreated wood sources only) or natural gas. The maximum heat input shall not exceed the following maximum limit:

Description	Annual Limit (MMBtu per any 12 consecutive month period)
Maximum Heat Input	146,000

[Rule 62-210.200, (“Potential to Emit”), F.A.C.; Construction Permit 1050343-004-AC]

EMISSIONS STANDARDS

- A.5. Cyclone Particulate Matter Emissions Limit** – The particulate matter emissions from the cyclone shall not exceed the following:

Pollutant	Emissions
Particulate Matter	7.24 pounds per hour

Permitting Note: The PM maximum allowable emission rate (based on process weight table) is 26.4 pounds/hour @ 25 tons/hour process input limit. The PM limit of 7.24 (requested by the permittee in construction permit application dated 1/27/2007) is more stringent than the process weight table PM emission limit. At process input rates less than 3.1 tons/hour, the allowable emissions shall be determined using the appropriate process weight table / equations in Rule 62-296.320(4)(b), F.A.C.

[Rule 62-210.200, (“Potential to Emit”), F.A.C.; Construction Permit 1050343-004-AC]

- A.6. Visible Emission (VE) Limitation** - Visible emissions associated with the dryer cyclone shall not be equal to or greater than 20% opacity.

[Rule 62-296.320(4)(b)1, F.A.C.]

Permitting Note: There are two visible emissions standards that could apply to this emission unit: (1) the “Carbonaceous Fuel Burning Equipment”, Rule 62-296.410(2)(a) F.A.C. which applies in the case of burning sawdust as fuel, and (2) the “General Visible Emissions Standard”, Rule 62-296.320(4)(b), F.A.C., which applies in the case of the dryer/cyclone process equipment. Because emissions from the burning of sawdust do not vent independently, but instead vent with the process through the dryer/cyclone, allowable visible emissions for the overall process will be limited by (and tested based upon) the more stringent “General Visible Emissions Standard”, in Rule 62-296.320(4)(b), F.A.C.

COMPLIANCE TESTING REQUIREMENTS

- A.7. Particulate Matter (PM) Testing** - In order to document compliance with Specific Condition A.5., the dryer’s cyclone shall be tested for particulate matter (PM) within the six month period prior to applying for a renewed operation permit.

[Rules 62-297.310(7)(a)1. and 3., F.A.C.]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 – Animal Feed Rotary Dryer

- A.8.** Visible Emission (VE) Testing - In order to document compliance with Specific Condition A.6., the permittee shall test for visible emissions from the dryer's cyclone annually during each federal fiscal year (October 1- September 30).
[Rule 62-297.310(7)(a), F.A.C.]
- A.9.** Test Requirements - Tests shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this permit.
[Rule 62-297.310, F.A.C.]
- A.10.** Test Methods - Required tests shall be performed in accordance with the following reference methods.

Methods	Description of Method and Comments
1-4	Traverse Points, Velocity and Flow Rate, Gas Analysis, and Moisture Content
5	Determination of Particulate Matter Emissions from Stationary Sources
9	Visual Determination of the Opacity of Emissions from Stationary Sources

[Rules 62-204.800 and 62-297.100, F.A.C.]

- A.11.** Additional Testing Requirements – Testing of the emissions unit shall be conducted as follows:
- Compliance tests shall be conducted within 90-100% of the maximum permitted dryer product output limit listed in Specific Condition No. A.3. (15 tons/hour), if feasible. Compliance tests submitted for rates less than 90% of maximum permitted rate shall automatically amend the permit to reflect the tested rate plus 10% as the currently permitted process rate. Once the unit is so limited, operation at a higher rate is allowed for no more than 15 consecutive days for the purposes of additional compliance testing to regain the authority to operate at the permitted capacity. *(Clarification: When a unit is limited to an operating rate of 110% of the test rate, the permittee may provide a 15-day notice of its intent to conduct an additional test. The notice may specify a 15-day period during which the unit will be allowed to operate at a higher rate for the purposes of testing.)*
 - Compliance tests shall be conducted using sawdust as the firing fuel. Compliance tests submitted using natural gas as the firing fuel shall automatically amend the permit limiting the dryer to natural gas use only. Once the unit is so limited, operation with sawdust as fuel is allowed for no more than 15 consecutive days for the purposes of additional compliance testing to regain the authority to operate with sawdust as the firing fuel. *(Clarification: When a unit is limited to an operating with natural gas only, the permittee may provide a 15-day notice of its intent to conduct an additional test. The notice may specify a 15-day period during which the unit will be allowed to operate using sawdust as a fuel for the purposes of testing.)*
- [Rules 62-4.070(3) and 62-297.310(2), F.A.C.; Construction Permit 1050343-004-AC]

NOTIFICATION REQUIREMENTS

- A.12.** Test Notification - The permittee shall notify the Compliance Authority in writing at least 15 days prior to any required tests. The notification must include the following information: the date, time, and location of each test; the name and telephone number of the facility's contact person who will be responsible for coordinating the test; and the name, company, and the telephone number of the person conducting the test.

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 – Animal Feed Rotary Dryer

(Permitting Note - The notification should also include the relevant emission unit ID No(s), test method(s) to be used, and pollutants to be tested.)

[Rules 62-4.070(3) and 62-297.310(7)(a)9., F.A.C.]

RECORDKEEPING AND REPORTING REQUIREMENTS

A.13. Compliance Test Reports - The permittee shall prepare and submit reports for all required compliance tests in accordance with the requirements specified in Appendix D (Common Testing Requirements) of this permit. The following information shall be included with each test report*:

- a. the actual process feed rates;
- b. the type and amount of fuel used;
- c. the heat input rate to the dryer; and
- d. the pressure drop across the cyclone.

**Failure to submit this information may invalidate the test.*

[Rules 62-4.070(3) and 62-297.310(8), F.A.C.; Construction Permit 1050343-004-AC]

A.14. Operational Records - To demonstrate compliance with the limits of Specific Condition Nos. A.2., A. 3. and A.4., the permittee shall maintain the following records:

Production Records:

- a. Facility ID (1050343), Emission Unit ID (001), Month and Year.
- b. The types of material processed during the month (e.g. bread dough, broiler litter, grain by-product, etc.).
- c. The total dryer product output (dry product) in tons for the month.
- d. The total dryer product output (dry product) in tons for the most recent 12 consecutive month period.

Fuel Usage Records:

- a. Facility ID (1050343), Emission Unit ID (001), Month and Year.
- b. The quantity of sawdust used in the dryer in tons for the month.
- c. The quantity natural gas used in the dryer (in SCF) for the month.
- d. The calculated thermal-value of the sawdust used in the dryer (in MMBtu).
- e. The calculated thermal-value of the natural gas used in the dryer (in MMBtu).
- f. The combined thermal-value of sawdust and natural gas used in the dryer (in MMBtu/month) for the month.
- g. The combined thermal-value of sawdust and natural gas used in the dryer (in MMBtu/year) for the most recent 12 consecutive month period.

Monthly records shall be completed by the end of the following month.

[Rule 62-4.070(3), F.A.C.; Construction Permit 1050343-004-AC]