



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

CENTRAL DISTRICT
3319 MAGUIRE BOULEVARD, SUITE 232
ORLANDO, FLORIDA 32803-3767

RICK SCOTT GOVERNOR

CARLOS LOPEZ-CANTERA LT. GOVERNOR

CLIFFORD D. WILSON III INTERIM SECRETARY

Electronically Sent- Received Receipt Requested
giuseppe.iadisernia@gmail.com

AMENDMENT OF MINOR SOURCE AIR CONSTRUCTION PERMIT

In the Matter of the Application for Transfer of Air Permit:

Table with 2 columns: Applicant/Member information and Project/Permit details. Includes names like Mr. Giuseppe Iadisernia, GI Shavings, LLC and project numbers like 0694866-002-AC.

This amendment to Minor Source Air Construction Permit No. 0694866-001-AC transfers the permit from Quality Shavings of South Florida, LLC to GI Shavings, LLC. The site name is changed from Quality Shavings of South Florida, LLC facility to GI Shavings, LLC facility. This facility is located in Lake County at 26444 County Road 33 in Groveland, Florida.

This change is made at your request in an Application for Transfer of Air Permit (DEP Form No. 62-210.900(7)) received December 8, 2014. This amendment is issued pursuant to Rule 62-210.360, Florida Administrative Code (F.A.C.), and Chapter 403, Florida Statutes (F.S.). This amendment does not alter the effective date and expiration date (June 30, 2015) of existing Construction Permit 0694866-001-AC (copy attached). Additionally, you are reminded that in accordance with Condition 7 of Construction permit 0694866-001-AC, a completed application for an initial operation permit shall be submitted to the Permitting Authority no later than 60 days prior to the expiration date of this air construction permit. In this case, a completed Operation permit application is due by May 1, 2015.

Amendment:

- 1. The Permittee Name on Minor Source Air Operation Permit No. 0694866-001-AC and all associated permit documents is hereby changed:

FROM: Quality Shavings of South Florida, LLC

TO: GI Shavings, LLC

This name change will take effect fourteen (14) days from the clerking date unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57, Florida Statutes (F.S.). The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the proposed agency action may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) by the Agency Clerk in the Department's Office of General Counsel, MS #35, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000 (Telephone: 850/488-9314, Fax: 850/487-4938). Petitions filed by the permit applicant or any of the parties listed below must be filed within 14 (fourteen) days of receipt of this notice. Petitions filed by any other person must be filed within 14 (fourteen) days of receipt of this proposed action. A petitioner must mail a copy of the petition to the applicant at the address indicated above, at the time of filing. 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 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, and telephone number of the petitioner; the name, address and telephone 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 how and when each petitioner received notice of the agency action or proposed action;
- (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, as well as the rules and statutes which entitle the petitioner to relief;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and,
- (g) A statement of the relief sought by the petitioner, stating precisely the action 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 notice. 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.

### **NOTICE OF APPEAL RIGHTS**

Any party to this Order (Permit Administrative Correction) has the right to seek judicial review of the Order pursuant to Section 120.68, F.S., by the filing of 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, Douglas Building, Mail Station 35, 3900 Commonwealth Boulevard, 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 of Appeal must be filed within thirty days after this Order is filed with the Clerk of the Department.

Executed in Orange County, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



F. Thomas Lubozynski, P.E.  
Waste & Air Resource Programs Administrator

### **CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF ADMINISTRATIVELY CORRECTED MINOR SOURCE AIR CONSTRUCTION PERMIT 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 December 18 2014 to the persons listed below:

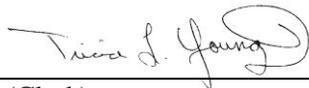
Mr. Giuseppe Iadisernia, Managing Member, GI Shavings, LLC ([giuseppe.iadisernia@gmail.com](mailto:giuseppe.iadisernia@gmail.com))

Ms. Carmen S. Romero-Tejeda ([cstacctg@cstgroup.us](mailto:cstacctg@cstgroup.us))

Mr. Joseph Iadisernia, Quality Shavings of South FL, LLC ([joseph.iadisernia@gmail.com](mailto:joseph.iadisernia@gmail.com))

Clerk Stamp

**FILING AND ACKNOWLEDGMENT FILED**, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.



(Clerk)

December 18, 2014

(Date)



**FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION**  
CENTRAL DISTRICT  
3319 MAGUIRE BOULEVARD, SUITE 232  
ORLANDO, FLORIDA 32803

RICK SCOTT  
GOVERNOR

CARLOS LOPEZ-CANTERA  
LT. GOVERNOR

HERSCHEL T. VINYARD JR.  
SECRETARY

*Electronically Sent- Received Receipt Requested*  
[joseph.iadisernia@gmail.com](mailto:joseph.iadisernia@gmail.com)

**FINAL PERMIT**

**PERMITTEE**

Quality Shavings of South Florida, LLC  
10191-b Lantana Road  
Lake Worth, Florida 33467

Authorized Representative:  
Joseph Iadisernia, Owner

Air Permit No. 0694866-001-AC  
Permit Expires: June 30, 2015  
Site Name: Quality Shavings of South  
Florida, LLC Facility  
Initial Air Construction Permit for a Natural  
Minor Source  
Project Name: Wood Chip Dryer

This is the final Initial Air Construction Permit. Quality Shavings of South Florida, LLC (Standard Industrial Classification No. 2499) is located in Lake County at 26444 County Road 33 in Groveland, Florida. The UTM coordinates are Zone 17, 412.68 km East, and 3178.65 km North.

This final permit is organized by the following sections:

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

Because of 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 written notice of Intent to Issue Air Permit. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the attached Public Notice or within 14 days of receipt of this written notice of Intent to Issue Air Permit, whichever occurs first. Under Section 120.60(3), F.S., however, any

person who asked the Permitting Authority for notice of agency action may file a petition within 14 days of receipt of that notice, regardless of the date of publication. 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](mailto: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 written notice of Intent to Issue Air 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



**SECTION 1. GENERAL INFORMATION**

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**FACILITY AND PROJECT DESCRIPTION**

**Proposed Project – Quality Shavings of South Florida, LLC Facility**

This project is the Initial Air Construction Permit for the facility. The applicant will be installing an Energy Unlimited wood chip dryer, which will include a 30 MMBTU/hr. burner that will be fueled by wood waste and chips from the South Florida Shavings Company processing facility. Exhaust from the burner will be ducted to a Clean Gas Systems, Inc. cyclone dust collector device prior to exhausting to the atmosphere. Based on data obtained from similar installations, the cyclone is rated at greater than 99 percent removal efficiency of particulate matter from the exhaust airstream. The process will also include a wet chip conveyor, shaving equipment, screen, dry chip conveyor, hammermill, and bagging equipment.

This project will add the following emission unit.

Facility ID No. 0694866	
ID No.	Emission Unit Description
001	Wood Chip Dryer with Cyclone Dust Collector

**Proposed Project – Quality Shavings of South Florida, LLC Facility**

This project is the Initial Air Construction Permit for the facility. The applicant will be installing an Energy Unlimited wood chip dryer, which will include a 30 MMBTU/hr. burner that will be fueled by wood waste and chips from the South Florida Shavings Company processing facility. Exhaust from the burner will be ducted to a Clean Gas Systems, Inc. cyclone dust collector device prior to exhausting to the atmosphere. Based on data obtained from similar installations, the cyclone is rated at greater than 99 percent removal efficiency of particulate matter from the exhaust airstream. The process will also include a wet chip conveyor, shaving equipment, screen, dry chip conveyor, hammermill, and bagging equipment.

**FACILITY REGULATORY CLASSIFICATION**

- The facility is not a major source of hazardous air pollutants (HAP).
- 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 213, F.A.C.
- The facility is classifies as a natural minor source for carbon monoxide (CO), nitrous oxides (NO<sub>x</sub>), particulate matter (PM), volatile organic compounds (VOC), and sulfur dioxide (SO<sub>2</sub>).
- The facility is not a major stationary source in accordance with Rule 62-212.400(PSD), F.A.C.

**PERMIT HISTORY/AFFECTED PERMITS**

This is the initial air permit for the facility. There are no previous air permits.

## SECTION 2. ADMINISTRATIVE REQUIREMENTS

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1. Permitting Authority: The permitting authority for this project is the Florida Department of Environmental Protection, Central District, Waste & Air Resource Programs. The Central District's mailing address and phone number is:

Florida Department of Environmental Protection  
Central District Office  
3319 Maguire Blvd., Ste. 232  
Orlando, FL 32803-3767  
Telephone: 407-897-4100

All documents related to applications for permits shall be submitted to the above address or electronically to the following address: [DEP\\_CD@dep.state.fl.us](mailto:DEP_CD@dep.state.fl.us). In each document, clearly identify the Air Permit Project No. 0694866-001-AC.

2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Central District Compliance Assurance Program. (Use the above mailing or e-mail address.) In each document, clearly identify the Air Permit Project No. 0694866-001-AC and specific emission unit.
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 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.]

## SECTION 2. ADMINISTRATIVE REQUIREMENTS

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7. Operation Permit Application: A completed application for an initial operation permit shall be submitted to the Permitting Authority no later than 60 days prior to the expiration date of this air construction 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. the results of the Initial Compliance Test (Specific Condition A.8.) if that report has not been previously submitted; and,
  - d. copies of the most recent two months of records/logs specified in Specific Condition No. **A.13.**

[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. FACILITY-WIDE AND EMISSIONS UNIT SPECIFIC CONDITIONS

### A. EU No. 001 – Wood Chip Dryer with Cyclone Dust Collector

This section of the permit addresses the following emission unit.

ID No.	Emission Unit Description
001	Wood Chip Dryer with Cyclone Dust Collector

#### PERFORMANCE RESTRICTIONS

- A.1. Permitted Capacity: The maximum annual process rate is 107,310 tons of wood chips/wood waste per any consecutive 12-month period.  
[Rules 62-4.070(3) and 62-210.200(247), Potential to Emit, F.A.C.]
- A.2. Restricted Operation: The hours of operation are not limited (8,760 hours per year).  
[Rule 62-210.200(247), Potential to Emit, F.A.C.]
- A.3. Authorized Fuel: The burner is permitted to only burn wood chips or wood waste.  
[Rule 62-210.200(247), Potential to Emit, F.A.C.]
- A.4. Objectionable Odor Prohibited: No person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor. An objectionable odor is defined as any odor present in the outdoor atmosphere which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance. [Rules 62-210.200(214) and 62-296.320(2), F.A.C.]
- A.5. Circumvention: No person shall circumvent any pollution control device or allow the emissions of air pollutants without the applicable air pollution control device operating properly. [Rule 62-210.650, F.A.C.]

#### EMISSIONS STANDARDS

- A.6. Visible Emissions Limitation: Visible emissions from the wood chip dryer with cyclone dust collector is limited to 5 percent opacity. [Rule 62-296.711(2), F.A.C.]
- A.7. Visible Emissions Limitation: Visible emissions from each particulate emissions source at the facility, except for the wood chip dryer with cyclone dust collector, are limited to less than 20 percent opacity. [Rule 62-296.320(4)(b)1., F.A.C.]

#### TEST METHODS AND PROCEDURES

- A.8. Initial Compliance Test: The wood chip dryer with cyclone dust collector shall be tested within thirty (30) days of commencement of operation to demonstrate compliance with the emissions standard for visible emissions specified in Specific Condition No. **A.6**. The report documenting the test results shall be submitted to the Department within 45 days of the test date.  
[Rules 62-4.070(3), F.A.C.]

## SECTION 3. FACILITY-WIDE AND EMISSIONS UNIT SPECIFIC CONDITIONS

### A. EU No. 001 – Wood Chip Dryer with Cyclone Dust Collector

{Permitting Note: Compliance Test After Initial Testing: At least ninety (90) days prior to the expiration date of the operation permit (to be issued at a later time), the emissions unit shall be tested to demonstrate compliance with the emissions standard for visible emissions specified in Specific Condition No. **A.6.**}

- 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 Method: Required tests shall be performed in accordance with the following reference method.

Methods	Description of Method and Comments
EPA Method 9	Visual Determination of the Opacity of Emissions from Stationary Sources

The above method is described in Appendix A of 40 CFR 60 and are adopted by reference in Rule 62-204.800, F.A.C. No other method(s) may be used unless prior written approval is received from the Department.

[Rules 62-204.800 and 62-297.401, F.A.C.; and Appendix A of 40 CFR 60]

### NOTIFICATION REQUIREMENTS

- A.11. Notification of Operation Commencement: The permittee shall notify the Compliance Authority in writing of the date of commencing operation of the Wood Chip Dryer with Cyclone Dust Collector, EU No. 001, no later than five (5) days after that date. Commencing operation means setting into operation of any emissions unit for any purpose.  
[Rules 62-4.070 and 62-210.200(91), Commence Operation, F.A.C.]
- A.12. Test Notification: The permittee shall notify the Compliance Authority at least 15 days prior to the date on which each formal compliance test (**A.8.**) is to begin. The notification shall include the following information: date, time, and location of each such test; and the test contact person who will be responsible for coordinating and having such test conducted for the owner or operator; and the name, company, and the telephone number of the person conducting the test.  
[Rules 62-4.070(3) and 62-297.310(7)(a)9., F.A.C.]

### RECORDS AND REPORTS

- A.13. Monthly Log: In order to demonstrate compliance with Specific Condition No. **A.1.**, the permittee shall maintain a log at the facility for a period of at least 5 years from the date the data is recorded. The log shall be made available to the Department upon request. The log shall contain the following:

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### SECTION 3. FACILITY-WIDE AND EMISSIONS UNIT SPECIFIC CONDITIONS

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#### A. EU No. 001 – Wood Chip Dryer with Cyclone Dust Collector

- a. Facility Name, Facility ID No. (i.e., 0694866);
- b. Month and year of record;
- c. Most recent monthly total of wood chips/wood waste processed (tons); and
- d. Most recent consecutive 12-month total of wood chips/wood waste processed (tons).

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

Note: A consecutive 12-month total is equal to the total for the month in question plus the totals for the eleven months previous to the month in question. A consecutive 12-month total treats each month of the year as the end of a 12-month period. A 12-month total is not a year-to-date total. Facilities that have not been operating for 12 months should retain 12-month totals using whatever number of months of data is available until such a time as a consecutive 12-month total can be maintained each month. [Rule 62-4.070(3), F.A.C.]

- A.14. Record Retention: The records required in Specific Condition No. **A.13**. shall be recorded in a permanent form suitable for inspection and made available to the Department upon request. The records shall be maintained onsite for a minimum of five (5) years.  
[Rule 62-4.070(3), F.A.C.]