



Florida Department of Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502-5740

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

Sent by Electronic Mail - Received Receipt Requested

PERMITTEE

Green Circle Bio Energy Inc.
2500 Green Circle Parkway
Cottondale, Florida 32431

Air Permit No. 0630058-011-AC
Permit Expires: August 21, 2017

Authorized Representative:
Mr. Greg Martin, Plant Manager

Cottondale Wood Pellet Plant
Title V Source Air Construction Permit
Pellet Plant Expansion

This is the final air construction permit, which authorizes increasing the hourly and annual wood pellet production rates from 88 tons per hour and 610,000 tons per year to 121 tons per hour and 827,000 tons per year and installing a green Chip Screening and Sizing Operation, a new dryer line, a dry chip silo, up to ten new horizontal hammermills, three new pellet mills and new pneumatic transfer systems. The proposed work will be conducted at the Cottondale Wood Pellet Plant, which is a wood fuel pellet manufacturing facility (Standard Industrial Classification No. 2499, Wood Products Facility, Not Otherwise Classified). The facility is located in Jackson County at 2500 Green Circle Parkway in Cottondale, Florida. The UTM coordinates are Zone 16, 653.89 km East, and 3401.68 km North. As noted in the Final Determination provided with this final permit, only minor changes were made to the draft permit.

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

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 construction 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, 62-213, 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. This project is subject to the general preconstruction review requirements in Rule 62-212.300, F.A.C., and is not subject to the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C., for the Prevention of Significant Deterioration (PSD) of Air Quality.

Upon issuance of this final permit, 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 (Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000) and by filing a

AIR CONSTRUCTION PERMIT

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 30 days after this order is filed with the clerk of the Department.

Executed in Pensacola, Florida



8/21/12

Rick Bradburn, Air Program Administrator

(Date)

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination and Final 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 August 21, 2012 to the persons listed below.

Mr. Greg Martin, Green Circle Bio Energy: gmartin@greencirclebio.com
Mr. Scott A. McCann, P.E.; Golder Associates: scottmccann@golder.com
Ms. Kathleen Forney, EPA Region 4: forney.kathleen@epa.gov
DEP Northwest District Branch Office, Panama City

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.



8/21/12

(Clerk)

(Date)