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

PERMITTEE:

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

Authorized Representative:
Mr. Greg Martin, Plant Manager

Cottondale Wood Pellet Plant
Air Permit No. 0630058-009-AC
Facility ID No. 0630058
SIC No. 2499
Permit Expires: July 15, 2016

FACILITY AND LOCATION

The Cottondale Wood Pellet Plant produces wood pellets for use as fuel (Standard Industrial Classification No. 2499, Wood Products, Not Elsewhere Classified). The facility is located in Jackson County at 2500 Green Circle Parkway, off U.S. Highway 231 south of Cottondale, Florida. The UTM Coordinates: Zone 16, 653.89 km East and 3401.68 km North; Latitude: 30° 44' 17" North and Longitude: 85° 23' 33" West.

This is the final air construction permit, which authorizes Green Circle Bio Energy Inc. to increase the maximum railcar loading rate for the Bulk Loadout (EU 007) from 77 tons per hour (24-hour average) to 88.8 tons per hour (24-hour average). Particulate Matter emissions remain unchanged at 0.71 tons per year. This allows the bulk loadout rate to match the maximum production rate of 88.8 tons per hour total from all three Pelletizing Lines, but does not change facility-wide production of 554,304 tons per year of wood pellets. As noted in the Final Determination provided with this final permit, no changes were made to the draft permit.

REGULATORY CLASSIFICATION

Title III: The existing facility is not a major source of hazardous air pollutants (HAP).

Title IV: The existing facility has no units subject to the acid rain provisions of the Clean Air Act.

Title V: The existing facility is a Title V major source of air pollution (Chapter 62-213, F.A.C.).

PSD: The existing facility is not a PSD-major source of air pollution (Rule 62-212.400, F.A.C.).

SPECIFIC CONDITIONS

1. Previous Permits: This permit supplements all previously issued air construction and operation permits for this emissions unit. Except for the change noted below, the unit remains subject to the conditions of all other valid air construction and operations permits. [Rule 62-4.070, F.A.C.]

2. Capacity: The maximum allowable process rate for bulk load-out is 88.8 tons of pellets per hour, averaged over a 24-hour period. [Rules 62-4.070(3) and 62-210.200{PTE}, F.A.C.]

STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), and Chapters 62-4, 62-210, and 62-212 of the Florida Administrative Code (F.A.C.).

Executed in Pensacola, Florida.

/s/ 7/15/11

Rick Bradburn, Air Program Administrator Date
Northwest District

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 July 15, 2011 to the persons listed below.

Greg Martin, Green Circle Bio Energy Inc.: gmartin@greencirclebio.com
Scott A. McCann, P.E.; Golder Associates, Inc.: scottmccann@golder.com
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.

/s/ 7/15/11

(Clerk) (Date)