

Florida Department of Environmental Regulation

Twin Towers Office Bldg. ● 2600 Blair Stone Road ● Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

March 21, 1989

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. Griscom Bettle, III Tropicana Products, Inc. P. O. Box 338 Bradenton, FL 33506

Dear Mr. Bettle:

Attached is one copy of the Technical Evaluation and Preliminary Determination and proposed permits for Tropicana's cogeneration project involving the construction of a gas turbine with a heat recovery steam generator and an auxiliary boiler at the Tropicana facility in Bradenton, Manatee County, Florida.

Please submit any written comments you wish to have considered concerning the Department's proposed action to Mr. Bill Thomas of the Bureau of Air Quality Management.

Sincerely,

C. H. Fancy, P.E.

Deputy Chief

Bureau of Air Quality

Management

CHF/ks

Attachments

cc: B. Thomas, SW District

W. Aronson, EPA

K. Kosky, KBN

Technical Evaluation and Preliminary Determination

Tropicana Products, Inc. Bradenton, Manatee County, Florida

Permit Numbers:

AC 41-157745, Gas Turbine and HRSG AC 41-150485, Auxiliary Boiler

PSD-FL-136

Florida Department of Environmental Regulation Bureau of Air Quality Management Central Air Permitting

March 21, 1989

State of Florida Department of Environmental Regulation Notice of Intent to Issue

The Department of Environmental Regulation hereby gives notice of its intent to issue permits to Tropicana Products, Inc., P. O. Box 338, Bradenton, Florida 33506, to construct a cogeneration project consisting of a gas turbine/heat recovery steam generator and an auxiliary boiler at the Tropicana facility in Bradenton, Manatee County, Florida.

A determination of Best Available Control Technology (BACT) was required. BACT is represented for control of nitrogen oxides. In determining BACT, the Department considered the impact of the control technology on air pollutants that may be emitted by the source including toxics and those not regulated by the Clean Air Act. A discussion of how BACT was determined is included in the Department's preliminary determination.

The maximum degree of increment consumed for nitrogen dioxide is 4.8% of the Class II proposed annual mean.

The maximum combined pollutant concentration from Tropicana and the other sources in the area will be less than the National Ambient Air Quality Standards (NAAQS). The NAAQS are levels set by the Environmental Protection Agency which identify the ambient concentration necessary to protect human health and welfare with an adequate margin of safety.

The Department is issuing this Intent to Issue for the reasons stated in the Technical Evaluation and Preliminary Determination.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section petition must contain Statutes. The Florida information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within fourteen (14) days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;

- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f), A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is formulate agency action. Accordingly, designed to Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days publication of this notice in the Office of General Counsel at the Failure to petition within the above address of the Department. allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Department of Environmental Regulation Bureau of Air Quality Management 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Department of Environmental Regulation Southwest District Office 4520 Oak Fair Blvd. Tampa, Florida 33610

Department of Health and Rehabilitative Services Manatee County Health Unit 202 Sixth Avenue, E. Bradenton, Florida 33508 Any person may send written comments or request a public hearing on the proposed action to Mr. Bill Thomas at the Department's Tallahassee address. All comments mailed within 30 days of the publication of this notice will be considered in the Department's final determination. Furthermore, a public hearing can be requested by any person. Such requests must be submitted within 30 days of this notice.