

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF FINAL PSD PERMIT MODIFICATION

In the Matter of an
Application for Permit by:


Mr. John N. Rivara
Wheelabrator Ridge Energy, Inc.
3131 K-Ville Avenue
Auburndale, Florida 33823

DEP File No. 1050216-006-AC
Permit No.: PSD-FL-183C
Polk County

Enclosed is the Final PSD Permit Modification (DEP Project No. 1050216-006-AC/PSD-FL-183C) to correct the previous PSD permit modification (1050216-004-AC/PSD-FL-183B) for the Ash Handling Building's wet scrubber as well as clarify the definition of wood fuel burned at the above facility located at 3131 K-Ville Avenue in Auburndale. This permit is issued pursuant to Chapter 403, Florida Statutes.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; 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 30 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.



C.H. Fancy, P.E., Chief
Bureau of Air Regulation

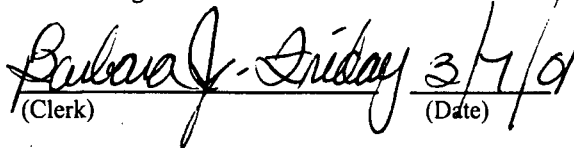
CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL PSD PERMIT MODIFICATION was sent by certified mail* and copies were mailed by U.S. Mail before the close of business on 3/7/01 to the person(s) listed:

Mr. John N. Rivara, Wheelabrator Ridge Energy, Inc. *
Mr. Gregg Worley, USEPA, Region 4
Ms. Elizabeth Bartlett, USEPA, Region 4
Mr. John Bunyak, NPS
Mr. William Thomas, FDEP, Southwest District
Mr. Jeff Spence, PCESD
Ms. Iris Hill, PCESD

Clerk Stamp

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

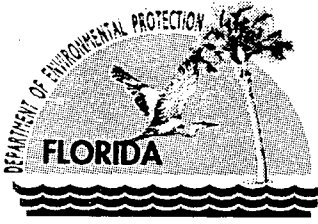

(Clerk) 3/7/01 (Date)

FINAL DETERMINATION

Wheelabrator Ridge Energy
Ridge Energy Station, Auburndale, Polk County
Permit Modification to PSD Permit No. AC53-206244/PSD-FL-183
DEP Project No.: -006 (1050216-006-AC/PSD-FL-183C)

An Intent to Issue PSD Permit Modification was issued to Wheelabrator Ridge Energy, Inc. for the Auburndale, Polk County facility to clarify the definition of the wood fuel burned at the Ridge Energy Station as well as to correct the previous PSD permit modification (Project No. 1050216-004-AC/PSD-FL-183B) related to the addition of a wet scrubber to the Ash Handling Building. This intent to issue was clerked on January 19, 2001

The Public Notice of Intent to Issue PSD Permit Modification was published in The Ledger on January 29, 2001. Copies were made available for public inspection at the Department's offices. No comments were received. Therefore, the final action of the Department will be to issue the permit modification as proposed.



Department of Environmental Protection

Jeb Bush
Governor

Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

David B. Struhs
Secretary

March 1, 2001

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. John N. Rivara
Plant Manager
Wheelabrator Ridge Energy, Inc.
3131K-Ville Avenue
Auburndale, FL 33823

RE: Permit Modification to PSD Permit No. AC53-206244/PSD-FL-183
DEP Project No.: -006 (1050216-006-AC/PSD-FL-183C)
Ridge Energy Station

Dear Mr. Rivara:

The following permit modification corrects the previous PSD permit modification (DEP Project No. 1050216-004-AC/PSD-FL-183B) as well as clarifies the definition of the wood fuel burned at the Ridge Energy Station, Auburndale, Polk County (see attached Wheelabrator Ridge Energy October 24, 2000 letter to A.A. Linero, DEP). The changes to the AC53-206244/PSD-FL-183 permit are indicated below in underline and ~~strikethrough~~ format:

Specific Condition No. 3

Fuel for firing the RGS boiler shall consist only of wood, yard waste, landfill gas, and tires. The tire firing rate shall be limited to 18,505 pounds of tires per hour, based on a 24-hour block average. Propane may be used as a startup, shutdown, and combustion stabilization fuel and shall not exceed an annual capacity factor of 10 percent of total heat input [Rule 62-210.200(223); F.A.C.]

{Permitting Note: Wood fuel listed above in Specific Condition No. 3 includes but is not limited to wood pallets, utility poles, construction debris, and railroad ties. For the definition of wood see 40 CFR 60, Subpart Db as well as the applicant's December 10, 1991 permit application (section 3.2.1, page 3-2).}

Specific Condition No. 6

Visible emissions from the lime silo vent filter shall not exceed 10 percent opacity. ~~Particulate matter~~ Visible emissions from the ash handling building scrubber shall not exceed 20 percent opacity, ~~1.03 lb/hr and 4.51 tons/year.~~
[Rule 62-212.400, F.A.C.]

A copy of this letter shall be filed with the referenced permit and shall become part of the permit.

This permitting decision is issued pursuant to Chapter 203, Florida Statutes. Any party to this permitting decision (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 the General Counsel, Mail Station #35, 3900 Commonwealth Boulevard,

Tallahassee, FL 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 Tallahassee, Florida.



Howard L. Rhodes, Director
Division of Air Resources Management

Attachment

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this PERMIT MODIFICATION was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 3/4/01 to the person(s) listed:

Mr. John N. Rivara, Wheelabrator Ridge Energy, Inc. *
Mr. William Thomas, FDEP, Southwest District
Mr. Jeff Spence, PCESD
Ms. Iris Hill, PCESD
Mr. Gregg Worley, USEPA, Region 4
Mr. John Bunyak, NPS

Clerk Stamp

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

Barbara J. Friday 3/4/01
(Clerk) (Date)