



William B. Roberts
General Manager

WHEELABRATOR NORTH & SOUTH BROWARD INC.
A WASTE MANAGEMENT COMPANY

4400 South State Road 7
Ft. Lauderdale, FL 33314
(954) 581-6606
(954) 581-6705 Fax

August 18, 1999

Certified #Z 126 756 862
Return Receipt Requested

Mr. C. H. Fancy, P.E. Chief
Bureau of Air Regulations
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RECEIVED

AUG 23 1999

BUREAU OF AIR REGULATION

Re: Draft Permit Amendment No: PSD-FL-105(B) and
PSD-FL-112(B)

Dear Mr. Fancy:

Please find enclosed Wheelabrator North and South Broward's proof of publication of the
"Public Notice of Intent to Issue PSD Permit Modification."

If there are any questions, please contact this office at 954-971-8701.

Sincerely,

William B. Roberts
General Manager

Enclosures

990818.WBR.cjh

cc: Chuck Faller
Tom Henderson
Matt Killeen
Rick Mulhorn
Tim Porter
Mark Santella

cc: J. Neuron, BAR
B. Owen, PPS
EPA
SEO
Broward Co.

SUN - SENTINEL
PUBLISHED DAILY
FORT LAUDERDALE, BROWARD COUNTY, FLORIDA
BOCA RATON, PALM BEACH COUNTY, FLORIDA
MIAMI, DADE COUNTY, FLORIDA

STATE OF FLORIDA
COUNTY OF BROWARD/PALM BEACH/DADE
BEFORE THE UNDERSIGNED AUTHORITY PERSONALLY APPEARED

..... WHO ON OATH SAYS THAT HE/SHE IS A DULY AUTHORIZED REPRESENTATIVE OF THE CLASSIFIED DEPARTMENT OF THE SUN-SENTINEL, DAILY NEWSPAPER PUBLISHED IN BROWARD/PALM BEACH/DADE COUNTY, FLORIDA THAT THE ATTACHED COPY OF ADVERTISEMENT,

NOTICE
IN THE MATTER OF
PSD-FL-105(3)


IN THE CIRCUIT COURT, WAS PUBLISHED IN SAID NEWSPAPER THE ISSUES OF
C , 08/13, 1 X

AFFIANT FURTHER SAYS THAT THE SAID SUN-SENTINEL NEWSPAPER PUBLISHED IN SAID BROWARD/PALM BEACH/DADE COUNTY, FLORIDA, AND THAT THE SAID NEWSPAPER HAS BEEN CONTINUOUSLY PUBLISHED IN SAID BROWARD/PALM COUNTY, FLORIDA, EACH DAY, AND HAS BEEN ENTERED A CLASS MATTER AT THE POST OFFICE IN FORT LAUDERDALE, BROWARD COUNTY, FLORIDA, FOR A PERIOD OF ONE YEAR PRECEDING THE FIRST PUBLICATION OF THE ATTACHED COPY OF ADVERTISEMENT; AND AFFIANT FURTHER SAYS THAT HE/SHE NEITHER PAID NOR PROMISED ANY PERSON, FIRM OR CORPORATION ANY DISCOUNT, REBATE, COMMISSION OR REFUND FOR THE COST OF SECURING THIS ADVERTISEMENT FOR PUBLICATION IN SAID NEWSPAPER.

[Signature]
.....
(SIGNATURE OF AFFIANT)

SWORN TO AND SUBSCRIBED BEFORE ME
THIS 13 DAY OF AUGUST
A.D. 1999

Tara L. Bezak
.....
(SIGNATURE OF NOTARY PUBLIC)


Tara L. Bezak
MY COMMISSION # CC638935 EXPIRES
July 20, 2001
BONDED THRU TROY FAIR INSURANCE, INC.

.....
(NAME OF NOTARY TYPED, PRINTED OR STAMPED)
PERSONALLY KNOWN OR
PRODUCED IDENTIFICATION

PUBLIC NOTICE OF INTENT
TO ISSUE AIR CONSTRUCTION PERMIT AMENDMENT
STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DRAFT Permit No. PSD-FL-105(B)
Wheelabrator South Broward, Inc.
Broward County

The Department of Environmental Protection (Department) gives notice of its intent to issue an air construction permit amendment to Wheelabrator South Broward, Inc. to improve the air pollution control system; specify which materials can be burned; install a metals recovery facility; and make a number of monitoring changes at its resource recovery facility. A Best Available Control Technology (BACT) determination was not required pursuant to Rule 62-212.400, F.A.C. and 40 CFR 52.21, Prevention of Significant Deterioration (PSD). The applicant's name and address are Wheelabrator South Broward, Inc. 4400 South State Road 7, Ft. Lauderdale, 33314, Broward County.

The purpose of the air pollution control project is to comply with 40 CFR 60, Subpart Cb - Emission Guideline and Compliance Times for Municipal Waste Combustors That are Constructed on or Before December 19, 1995. The Emission Guideline was developed pursuant to Section 129 (Solid Waste Combustion) of the Clean Air Act as amended in 1990. These requirements are incorporated in Department Rule 62-204 800 (8), F.A.C. The facility consists of three nominal 750 ton per day (TPD) mass burn furnaces, waterwall boilers, ash discharge systems, air pollution control equipment, and a steam turbine with a 68 megawatt electrical generator. The existing air pollution control system for each unit consists of spray dryer absorbers and fabric filters. The system will be improved by installation of a selective non-catalytic reduction system for the control of nitrogen oxides and by incorporation of combustion controls to minimize formation of dioxins and furans, volatile organic compounds, and carbon monoxide.

The original PSD permit contained limits in accordance with the existing regulations in 1987. Specific limits, in compliance with current Subpart Cb, and testing requirements are proposed for all previously mentioned pollutants. Continuous emissions monitors will be installed for sulfur dioxide, nitrogen oxides, oxygen, carbon monoxide, and temperature at key points.

The units were originally permitted to utilize "refuse such as garbage and trash" as defined in the Department's solid waste rules. The modified permit will specify the wastes as: solid waste including municipal solid waste (MSW) as defined at 40 CFR 60.51b and Section 403.706(5), F.S.; segregated wastes such as records and documents, non-hazardous contraband, clean wood and land clearing debris, packaging materials, clothing and fabric remnants and certain types of floor covering; segregated waste tires (not to exceed 3 percent of the total wastes received); other segregated wastes (not to exceed 5 percent of the total wastes received) such as construction and demolition debris, oil spill debris, expired or off-spec packaged or unpackaged consumable goods (e.g. pharmaceuticals), consumer products, waste materials containing oil, used oil and filters and certain other wastes similar to MSW. The precise nature of the waste is detailed in the draft permit package. By limiting the amount of segregated materials combusted at the facility, the Department has reasonable assurance that the overall composition of the wastes burned will be within the typical characteristics of MSW in terms of heating value, moisture, ash and emissions characteristics.

Additional requested revisions to the permit are to replace the 300 degree F temperature limit at the acid control device (fabric filter outlet) with the Subpart Cb particulate control device inlet temperature and to eliminate the furnace temperature requirements by incorporation of the good combustion practices specified in Subpart Cb. Wheelabrator is also planning to install equipment and facilities to expand the removal of recoverable metals from the bottom ash generated by the facility.

The Department will issue the FINAL Permit Modification, in accordance with the conditions of the DRAFT Permit Modification unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments concerning the proposed DRAFT Permit Modification issuance action for a period of 30 (thirty) days from the date of publication of the Notice. Any written comments should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this DRAFT Permit

SUN - SENTINEL
PUBLISHED DAILY
FORT LAUDERDALE, BROWARD COUNTY, FLORIDA
BOCA RATON, PALM BEACH COUNTY, FLORIDA
MIAMI, DADE COUNTY, FLORIDA

**PUBLIC NOTICE OF INTENT
TO ISSUE PSD PERMIT MODIFICATION**
STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DEP File No. PSD-FL-112(B)
Wheelabrator North Broward, Inc.
Broward County

STATE OF FLORIDA
COUNTY OF BROWARD/PALM BEACH/DADE
BEFORE THE UNDERSTANED AUTHORITY PERSONALLY APPEAR

The Department of Environmental Protection (Department) gives notice of its intent to issue a PSD Permit Modification to Wheelabrator North Broward, Inc. to improve the air pollution control system; specify which materials can be burned; install a metals recovery facility; and make a number of monitoring changes at its resource recovery facility. A Best Available Control Technology determination was not required pursuant to Rule 62-212.400, F.A.C. and 40 CFR 52.21, Prevention of Significant Deterioration (PSD). The applicant's name and address are Wheelabrator North Broward, Inc. 2600 NW 48th Street Pompano Beach, Florida 33073.

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PUBLIC NOTICE OF

The facility consists of three nominal 747 ton per day (TPD) mass burn furnaces, waterwall boilers, ash discharge systems, air pollution control equipment, and a steam turbine with a 68 megawatt electrical generator. The existing air pollution control system for each unit consists of spray dryer absorbers and fabric filters. The system will be improved by installation of a selective non-catalytic reduction system for the control of nitrogen oxides and by incorporation of combustion controls to minimize formation of dioxins and furans, volatile organic compounds, and carbon monoxide.

IN THE MATTER OF

The original PSD permit contained limits in accordance with the existing regulations in 1987. Specific limits, in compliance with current Subpart Cb, and testing requirements are proposed for all previously mentioned pollutants. Continuous emissions monitors will be installed for sulfur dioxide, nitrogen oxides, oxygen, carbon monoxide, and temperature at key points.

PSD-FL-112(B)

The units were originally permitted to utilize "refuse such as garbage and trash" as defined in the Department's solid waste rules. The modified permit will specify the wastes as: solid waste including municipal solid waste (MSW) as defined at 40 CFR 60.51b and Section 403.706(5), F.S.; segregated wastes such as records and documents, non-hazardous contraband, clean wood and land clearing debris, packaging materials, clothing and fabric remnants and certain types of floor covering; segregated waste tires (not

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C / 08/13, 1 X

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OF SECURING THIS ADVERTISEMENT FOR PUBLICATION IN SAID
NEWSPAPER

The Department will issue the FINAL Permit Modification, in accordance with the conditions of the DRAFT Permit Modification unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions. The Department will accept written comments concerning the proposed DRAFT Permit Modification issuance action for a period of 30 (thirty) days from the date of publication of the Notice. Any written comments should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this DRAFT Permit Modification, the Department shall issue a Revised DRAFT Permit Modification and require, if applicable, another Public Notice.

(SIGNATURE OF AFFIANT)

The Department will issue FINAL Permit Modification with the conditions of the DRAFT Permit Modification unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57 F.S. The procedures for petitioning for a hearing are set forth below. Mediation is not available for this action. A person whose substantial interests are affected by the Department's proposed permitting decision 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) in the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000, telephone: 850/488-9370, fax: 850/487-4938. Petitions must be filed within fourteen days

SWORN TO AND SUBSCRIBED BEFORE ME
THIS 13 DAY OF AUGUST
A.D. 1999

(SIGNATURE OF NOTARY PUBLIC)

Tara L. Bezak
MY COMMISSION # 06638935 EXPIRES
July 20 2001
BROWARD COUNTY, FLORIDA

(NAME OF NOTARY TYPED, PRINTED OR STAMPED)

PERSONALLY KNOWN OR

PRODUCED IDENTIFICATION

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 Write "Return Receipt Requested" on the mailpiece below the article number.
 The Return Receipt will show to whom the article was delivered and the date delivered.

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- Consult postmaster for fee.

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 Thomas D. Kirk, PM
 Wheelabrator South Boulevard
 4400 South State Rd 7
 Ft. Lauderdale, FL 33314

4a. Article Number
 Z 333 618 151

4b. Service Type
 Registered Certified
 Express Mail Insured
 Return Receipt for Merchandise COD

7. Date of Delivery
 3/24

5. Received By: (Print Name)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Addressee or Agent)
 X *Thomas D. Kirk*

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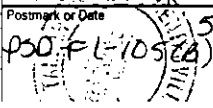
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Street & Number	Wheelabrator South
Post Office, State, & ZIP Code	Ft. Lauderdale, FL
Postage	\$ 1.65
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	1-25
TOTAL Postage & Fees	\$ 4.30
Postmark or Date	5-21-99

PS Form 3800 April 1995





William B. Roberts
General Manager

WHEELABRATOR NORTH & SOUTH BROWARD INC.
A WASTE MANAGEMENT COMPANY

4400 South State Road 7
Fr. Lauderdale, FL 33314
(954) 581-6606
(954) 581-6705 Fax

August 18, 1999

Certified #Z 126 756 862
Return Receipt Requested

Mr. C. H. Fancy, P.E. Chief
Bureau of Air Regulations
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RECEIVED *Proof*
AUG 23 1999

BUREAU OF AIR REGULATION

Re: Draft Permit Amendment No: PSD-FL-105(B) and
PSD-FL-112(B)

Dear Mr. Fancy:

Please find enclosed Wheelabrator North and South Broward's proof of publication of the
"Public Notice of Intent to Issue PSD Permit Modification."

If there are any questions, please contact this office at 954-971-8701.

Sincerely,

William B. Roberts

William B. Roberts
General Manager

Enclosures

990818.WBR.cjh

cc: Chuck Faller
Tom Henderson
Matt Killeen
Rick Mulhorn
Tim Porter
Mark Santella

Application Completed April 12, 99 day 1
Intent Issued May 20, 99 day 40
Extension of Time received June 2, 99
until July 30, 99
Published August 13, 99
Received Proof August 23, 99
Check Postcard Sept 6, 99 day 41
Today is Sept 23, 1999 day 58
cc: J. Neven, BAR
B. Overm, PPS
EPA
SEO
Broward Co.