

Wheelabrator North Broward Inc.

A Waste Management Company

2600 N.W. 48th Street Pompano Beach, FL 33073 (954) 971-8701 (954) 971-8703 Fax

RECEIVED NOV 04 2005

November 1, 2005

BUREAU OF AIR REGULATION

#70031010000154666404

Trina L. Vielhauer Chief Bureau of Air Regulation Florida Department of Environmental Protection Twin Towers Office Building 2600 Blair Stone Road Tallahassee, FL 32399-2400

Re: Wheelabrator North Broward

Title V Air Operation Permit Renewal No. 0112120-009-AV

Dear Ms. Vielhauer:

Please find enclosed the Fort Lauderdale Sun Sentinel Proof for Publication for Wheelabrator North Broward's draft permit 0112120-009-AV.

If there are any questions, or if further information is required, please contact Chuck Faller at (954) 971-8701.

Sincerely,

cc:

Christopher M. Carey Regional Vice President

Chieffe M. Carey

Chuck Faller (with)
Tim Porter (with)

Matt Killeen (without)

Laxmana Tallam – FDEP – West Palm Beach (with)

Tom Cascio - FDEP - Tallahassee (with)

USEPA Region IV (with)

File: 5.1.3.2 (with)

s:admin/receptionist102805a (updated)



SUN-SENTINEL

PUBLISHED DAILY

FORT LAUDERDALE, BROWARD COUNTY, FLORIDA BOCA RATON, PALM BEACH COUNTY, FLORIDA MIAMI, MIAMI DADE COUNTY, FLORIDA

| STATE OF FLORIDA COUNTY OF BROWARD/PALM BEACH/MIAMI DADE BEFORE THE UNDERSIGNED AUTHORITY, PERSONALLY APPEARED WHO, ON OATH, SAYS THAT | |
|---|----|
| HEISHE IS A DULY AUTHORIZED REPRESENTATIVE OF THE CLASSIFIED DEPARTMENT OF THE SUN-SENTINEL, DAILY NEWSPAPER PUBLISHED IN BROWARD/PALM BEACH/MIAMI DADE COUNTY, FLORIDA, AND THAT THE ATTACHED COPY OF ADVERTISEMENT, BEING A: | |
| PUBLIC NOTICE | |
| IN THE MATTER OF: | |
| INTENT TO ISSUE TITLE V AIR OPERATION PERMIT | |
| IN THE CIRCUIT COURT, WAS PUBLISHED IN SAID NEWSPAPER IN THE ISSUES OF: | |
| 10/24 12589735 | |
| AFFIANT FURTHER SAYS THAT THE SAID SUN-SENTINEL IS A NEWSPAPER PUBLISHED IN SAID BROWARD/PALM BEACH/MIAMI DADE COUNTY, FLORIDA AND THAT THE SAID NEWSPAPER HAS HERETOFORE BEEN CONTINUOUSLY PUBLISHED IN SAID BROWARD/PALM BEACH/MIAMI DADE COUNTY, FLORIDA EACH DAY, AND HAS BEEN ENTERED AS SECOND CLASS MATTER AT THE POST OFFICE IN FORT LAUDERDALE, IN SAID BROWARD COUNTY, FLORIDA, FOR A PERIOD OF ONE YEAR NEXT PRECEDING THE FIRST PUBLICATION OF ATTACHED COPY OF ADVERTISEMENT; AND AFFIANT FURTHER SAYS THAT HE/SHE HAS NEITHER PAID, NOR PROMISED, ANY PERSON, FIRM, OR CORPORATION, ANY DISCOUNT, REBATE, COMMISSION, OR REFUND, FOR THE PURPOSE OF SECURING THIS ADVERTISEMENT FOR PUBLICATION IN SAID NEWSPAPER. SIGNATURE OF AFFIANT) | ·, |
| SWORN TO AND SUBSCRIBED BEFORE ME | |
| ON: 24-October-2005, A.D. (SIGNATURE OF NOTARY PUBLIC) | - |
| (NAME OF NOTARIAL TO PED PROPERTY OF STAMPED) | |
| PERSONALLY KNOWN OR | |
| PRODUCED IDENTIFICATION | |

Wheelabrator North Broward, Inc.
North Broward Waste-to-Energy Facility
Broward County
Applicant: The applicant for this permit is Wheelabrator North Broward, Inc.,
2600 NW 48th Street, Pompano Beach, Florida 33073. The applicant's responsible official is Mr. Christopher M. Carey, Regional Vice President.
Facility Location: The applicant operates the North Broward Waste-to-Energy Facility, which is located at 2600 N.W. 48th Street, Pompano Beach, Broward County, Florida.
Project: The applicant operations.

Facility Location: The applicant operates the North Broward Waste-to-Energy Facility, which is located at 2600 N.W. 48th Street, Pompano Beach, Broward County, Florida.

Project: The applicant submitted an application for a Title V Air Operation. Permit (Permit) Renewal. This facility consists of three municipal solid waste combustors (Unit Nos. 1, 2 and 3) with auxiliary burners, lime storage and processing facilities, a metals recovery area, ash storage and processing facilities, a metals recovery area, ash storage and processing facilities, a cooling tower, and, ancillary support equipment. The nominal (generator nameplate) electric generating capacity of the facility is 67.6 megawatts (MW), which is sold to the local utility. Also included in this permit are miscellaneous insignificant emissions units and/or activities.

Each of the combustor units at the facility includes an acid gas, air toxics, and particulate emissions control system consisting of a lime spray dryer and baghouse. Nitrogen oxides are controlled by an ammonia injection system that operates under the principle of selective non-catalytic reduction (SNCR).

The facility was originally permitted pursuant to the rules for the Prevention of Significant Deterioration of Air Quality (PSD). It is subject to the Emission Guidelines for Large Municipal Waste Combustors pursuant to 40 CFR 60, Subpart 6b. Subpart 6b includes extensive continuous monitoring requirements. Additional Compliance Assurance Monitoring (CAM) plans were not required.

Permitting Authority: Applications for Title V air operation permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210. and 62-213 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and an air permit is required to operate the facility. The Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination regarding this project. The Permitting Auth

DRAFT Permit unless a response received in accordance with the following procedures results in a different decision or a significant change of terms or conditions.

Comments: The Permitting Authority will accept written comments concerning the DRAFT Permit for a period of thirty (30) days from the date of publication of this Public Notice. Written comments must be post-marked and all e-mail or facsimile comments must be received by the close of business (5 p.m.) on or before the end of this 30-day period by the Permitting Authority at the above address, email or facsimile. As part of his or her comments, any person may also request that the Permitting Authority hold a public meeting on this permitting action. If the Permitting Authority determines there is sufficient interest for a public meeting, it will publish notice of the time, date, and location on the Department's official web site for notices at http://tlhota6.dep.state.fl.us/onw and in a newspaper of general circulation in the area affected by the permitting action. For additional information, contact the Permitting Authority at the above address or phone number. If written comments or comments received at a public meeting result in a significant change to the DRAFT Permit, the Permitting Authority shall issue a Revised DRAFT Permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

Petitions: A person whose substantial interests are affected by the 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 with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection at 3900 Commonwealth Boulevard, Mail Station #35. Tallahassee, Florida 32399-3000. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within fourteen ting Authority for notice of agency action may file a petition within fourteen (14) ting Authority for notice of agency action may file a petition within rourteen (14) days of receipt of that notice, regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, FAC.

A petition that disputes the material facts on which the Permitting Authority's

vention will be only at the approval of the presiding officer upon the hing of a motion in compliance with Rule 28-106. 205, FAC.

A petition that disputes the material facts on which the Permitting Authority's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address and telephone number of the petitioner; the name address and telephone number of the petitioner; the name address and telephone number of the petitioner; if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial rights will be affected by the agency determination; (c) A statement of how and when the petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so state; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; (f) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to take with respect to the agency's proposed action. A petition that does not dispute the material facts upon which the Permitting Authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule wise shall contain the same information as set forth above, as required by Rule

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Fallahassee, FL 32399-2400

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2600 N.W. 48th Street Pompano Beach, Fl 33073

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Permitting Authority's final action may be different from the position taken by it in this Public Notice of intent. Persons whose substantial interests will be affected by any such final decision of the Permitting Authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

definition and party to the proceeding, in accordance with the requirements set forth above.

Mediation: Mediation is not available for this proceeding.
Objections: In addition to the above right to petition, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within sixty (60) days of the expiration of the Administrator's 45 (forty-five) day review period as established at 42 U.S.C. Section 7661d(b)(l), to object to the issuance of any Title V air operation permit. Any petition shall be based only on objections to the Permit that were raised with reasonable specificity during the thirty (30) day public comment period provided in the Public Notice, unless the petitioner demonstrates to the Administrator of the EPA that it was impracticable to raise such objections within the comment period or unless the rounds for such objection arose after the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filed with the Administrator of EPA must meet the requirements of 42 U.S.C. Section 7661d(b)(2) and must be filed with the Administrator of the EPA at: U.S. EPA, 401 M Street, S.W., Washington, D.C. 20460. For more information regarding EPA review and objections, visit EPA's Region 4 web site at http://www.epa.gov/region4/air/permits/Floridahtm

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