



Wheelabrator South Broward Inc.

A Waste Management Company

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

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DEC 29 2008

BUREAU OF AIR REGULATION

December 24, 2008

Certified Mail 70022030000385124058

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

Re: Wheelabrator South Broward
Powdered Activated Carbon System
Public Notice of Intent To Issue Title V Air Operation Permit Revision
Proof of Publication

Dear Ms. Vielhauer:

Please find enclosed proof of publication of the Public Notice of Intent to Issue Title V Air Operation Permit Revision (0112119-011-AV) for the installation of an activated carbon injection system which was posted in the Sun Sentinel on December 21, 2008.

If there are any questions, or if further information is required, please contact this office at (954) 581-6606.

Sincerely,

Jairaj Gosine
Plant Manager

cc: Chuck Faller (with attachments)
Tim Porter (without attachments)
Rob French – MPI (without attachments)
Ram Tewari – BCWRS (without attachments)
File: 5.1.3.2 (without attachments)

JG/jlb081224



**PUBLIC NOTICE OF INTENT TO ISSUE
TITLE V AIR OPERATION PERMIT REVISION**

Florida Department of Environmental Protection
Division of Air Resource Management, Bureau of Air Regulation
Draft Air Permit No. 0112119-011-AV
Wheelabrator South Broward, Inc., South Broward Waste-to-Energy
Broward County, Florida

Applicant: The applicant for this project is Wheelabrator South Broward, Inc. The applicant's authorized representative and mailing address is: Jairaj Gosine, Plant Manager, Wheelabrator South Broward, Inc. South Broward Waste-to-Energy, 4400 South State Road 7, Ft. Lauderdale, Florida, 33314.

Facility Location: Wheelabrator South Broward, Inc., operates the existing South Broward Waste-to-Energy, which is located in Broward County at 4400 South State Road 7 in Ft. Lauderdale, Florida.

Project: This facility consists of three municipal solid waste combustors (Unit Nos. 1, 2 and 3) with auxiliary burners, lime storage and processing facilities, 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 a urea injection system that operates under the principle of selective non-catalytic reduction (SNCR). There is a metals recovery system which is a potential source of fugitive emissions. Prevention of Significant Deterioration (PSD) Permit No. PSD-FL-105C allows for the installation of a system to inject powdered activated carbon in the flue gas from Units 1, 2 and 3 at a location prior to the acid gas control device on each unit to provide further control of mercury emissions. The system will consist of:

• One powdered activated carbon storage silo sufficient for the three boilers and with a nominal storage capacity of 3,200 cubic feet;

• One vent dust baghouse collector used during pneumatic loading of the silo from tanker trucks; and

• Rotary feeders, hoppers, screw feeders and blower-assemblies.

Based on the Title V permit renewal application received on April 25, 2005, this facility is a major source of hazardous air pollutants (HAP). The facility is subject to requirements of 40 CFR 60, Subpart Cb - Emissions Guidelines and Compliance Times for Large Municipal Waste Combustors That are Constructed on or Before September 20, 1994. Revisions to 40 Code of Federal Regulations (CFR) 60 Subpart Cb are effective on April 28, 2009.

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 a Title V air operation permit is required to operate the facility. The Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite #4, Tallahassee, Florida. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/488-0114.

Project File: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m., Monday through Friday (except legal holidays), at the address indicated above for the Permitting Authority. The complete project file includes the Draft Permit, the Statement of Basis, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the Draft Permit by visiting the following website: <http://www.dep.state.fl.us/air/eproducts/apds/default.asp> and entering the permit number shown above. Interested persons may contact the Permitting Authority's project review engineer for additional information at the address or phone number listed above.

Notice of Intent to Issue Air Permit: The Permitting Authority gives notice of its intent to issue an air permit to the applicant for the project described above. The applicant has provided reasonable assurance that operation of proposed equipment will not adversely impact air quality and that the project will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297, F.A.C. The Permitting Authority will issue a Proposed Permit and subsequent Final Permit in accordance with the conditions of the Draft Permit unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S. or unless public comment received in accordance with this notice results in a different decision or a significant change of terms or conditions.

Comments: The Permitting Authority will accept written comments concerning the draft Title V air operation permit for a period of thirty (30) days from the date of publication of the Public Notice. Written comments and all e-mail or facsimile comments must be received by the close of business (5 pm), 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 official web site for notices for the Florida Administrative Weekly (FAW) at <http://faw.dos.state.fl.us/> 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 14 days of publication of the Public Notice or receipt of a written notice, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Permitting Authority for notice of agency action may file a petition within 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 (in a proceeding initiated by another party) will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

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's representative, 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 when and how the petitioner received notice of the agency action or proposed decision; (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 including an explanation of how the alleged facts relate to the specific rules or statutes; and, (g) 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 28-106.301, F.A.C.

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 to Issue Air Permit. 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.

Mediation: Mediation is not available for this proceeding.

Objections: Finally, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within 60 days of the expiration of the Administrator's 45-day review period as established at 42 U.S.C. Section 7661d(b)(1), 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 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 grounds 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/Florida.htm>.

December 21, 2008

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

PUBLIC NOTICE

IN THE MATTER OF:

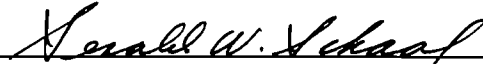
INTENT TO ISSUE TITLE V AIR OPERATION PERMIT DIVISION

IN THE CIRCUIT COURT, WAS PUBLISHED IN SAID NEWSPAPER IN THE ISSUES OF:

DECEMBER 21, 2008

13665280

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 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 GERALD W. SCHAAF, AFFIANT)

SWORN TO AND SUBSCRIBED BEFORE ME
ON 22 DECEMBER 2008 A.D.



(SIGNATURE OF NOTARY PUBLIC)



(NAME OF NOTARY, TYPED, PRINTED, OR STAMPED)

PERSONALLY KNOWN (X) OR PRODUCED IDENTIFICATION ()

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