



Wheelabrator South Broward Inc.

A Waste Management Company

4400 South State Road 7
Ft. Lauderdale, FL 33314

November 26, 2013

CERTIFIED MAIL: 7011 3500 0001 7589 2494

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

Re: Wheelabrator North and South Broward
Public Notice of Intent To Issue Air Construction Permits & Revision
Combustion of Higher Rates of Non-MSW Materials, Waste (Fuel Slate)
Revisions & Miscellaneous Revision Proof of Publication

Dear Mr. Arif:

Please find enclosed proof of publication of the Public Notice of Intent to Issue Air Construction Permit 0112119-017-AC/PSD-FL-105E (Wheelabrator South Broward) and Air Construction Permit 0112120-015-AC/PSD-FL-112D (Wheelabrator North Broward), which was posted in the Sun Sentinel on November 21, 2013.

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

Sincerely,

Scott McIlvaine
Plant Manager
Wheelabrator South Broward

cc: Scott Sheplak, FDEP, Tallahassee (with enclosure)
Nicole Turnbull (with enclosure)
Chuck Faller (with enclosure)
Rob French – MPI (without enclosure)
Ram Tewari – BCWRS (without enclosure)



THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY

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STATE OF FLORIDA
COUNTY OF BROWARD/PALM BEACH

BEFORE THE UNDERSIGNED AUTHO
BRITTANY N. BELLOMO, WHO, ON O
AUTHORIZED REPRESENTATIVE OF
OF THE SUN-SENTINEL, DAILY NEWS
BROWARD/PALM BEACH/MIAMI-DAD
THE ATTACHED COPY OF ADVERTIS

INVITATION

THE MATTER OF:

FLORIDA DEPARTMENT OF ENVIR
RE: WHEELABRATOR SOUTH BRO
DRAFT PERMIT NOS. 0112119-017-

IN THE CIRCUIT COURT, WAS PUBL
ISSUES OF:

NOVEMBER 21, 2013 141

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Brittany N. Bellomo
(SIGNATURE OF BRITTANY N. BELLOMO)

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ON 21 NOVEMBER 2013 A.D.

Linda
(SIGNATURE OF NOTARY PUBLIC)



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PERSONALLY KNOWN (X) OR PR

Florida Department of Environmental Protection
Division of Air Resource Management, Office of Permits and Compliance
Draft Permit Nos. 0112119-017 AC/PSD/EL-105A, Air Construction Permit's Revision
Combustion of Higher Rates of Non-MSW Materials Waste (Fuel-Slate) Revisions & Miscellaneous Revision
Wheelabrator South Broward, Inc., South Broward Waste-to-Energy Facility
Broward County, Florida
Draft Permit Nos. 0112120-015 AC/PSD/EL-112D, Air Construction Permit's Revision
Combustion of Higher Rates of Non-MSW Materials Waste (Fuel-Slate) Revisions & Miscellaneous Revision
Wheelabrator North Broward, Inc., North Broward Waste-to-Energy Facility
Broward County, Florida
This public notice is for the two projects (permit nos.) listed above and described below.
Applicant: The applicant for project (Draft Permit Nos. 0112119-017 AC/PSD/EL-105A) is Wheelabrator South
Broward, Inc., South Broward Waste-to-Energy Facility. The applicant's authorized representative and mailing address are
Mr. Scott McValine, Plant Manager, South Broward Waste-to-Energy Facility, Wheelabrator South Bro-
ward, Inc., 4400 South State Road, Fort Lauderdale, Florida 33414.
The applicant for project (Draft Permit Nos. 0112120-015 AC/PSD/EL-112D) is Wheelabrator North Broward
Inc., North Broward Waste-to-Energy Facility. The applicant's authorized representative and mailing address are
Mr. Jim Epsilantis, Plant Manager, Plant Manager, North Broward Waste-to-Energy Facility, Wheelabrator North
Broward, Inc., 2600 NW 48th Street, Pompano Beach, Florida 33062.
Facility location: The existing South Broward Waste-to-Energy Facility is located in Broward County at 4400
South State Road, Fort Lauderdale.
The existing North Broward Waste-to-Energy Facility is located in Broward County at 2600 NW 48th Street,
Pompano Beach.
Project: Wheelabrator South Broward, Inc., the applicant, applied on August 13, 2013, to the Department for a
minor source air construction permit for the South Broward Waste-to-Energy Facility. The minor source air con-
struction permit is for the combustion of higher rates of non-MSW materials waste (fuel-slate) revisions & miscel-
laneous revisions for the Municipal Solid Waste Combustion (MSW-C) Unit Nos. 1, 2 & 3 at the South Broward
Waste-to-Energy Facility.
The existing South Broward Waste-to-Energy Facility consists primarily of three MWC units, identical in config-
uration and each has a nameplate rating of 307 tons per day of waste. Emissions are controlled by a spray dryer
absorber (SDA) fabric filter baghouse selective non-catalytic reduction (SNCR) and an activated carbon injection
system.
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source air construction permit for the North Broward Waste-to-Energy Facility. The minor source air construction
permit is for the combustion of higher rates of non-MSW materials waste (fuel-slate) revisions for the Municipal
Solid Waste Combustion (MSW-C) Unit Nos. 1, 2 & 3 at the North Broward Waste-to-Energy Facility.
The existing North Broward Waste-to-Energy Facility consists primarily of three MWC units, identical in config-
uration and each has a nameplate rating of 307 tons per day of waste. Emissions are controlled by a spray dryer
absorber (SDA) fabric filter baghouse selective non-catalytic reduction (SNCR) and an activated carbon injection
system.
There are no expected significant emission rate increases from each proposed project. Emissions were esti-
mated to be below the significant emission rates. Each project therefore is not subject to a potential significant
determination (PSD) or construction review. In each draft permit, the Permitting Authority is requiring testing
and/or monitoring to confirm the levels of emissions and to demonstrate compliance with the emission standards/
limits while burning higher rates of non-MSW materials.
Permitting Authority: Applications for air construction permits are subject to review in accordance with the
provisions of Chapter 62, Florida Statutes, and Chapters 62-21, 62-20 and 62-212 of the Florida Administrative Code. The proposed
projects are exempt from all permitting requirements. The office of permitting and compliance is the Permitting
Authority responsible for making a permit determination for this project. The Permitting Authority's physical
address is 2600 Blair Stone Road, Tallahassee, Florida. The Permitting Authority's mailing address is 2600 Blair
Stone Road, Mail Station 15505, Tallahassee, Florida 32399-2200. The Permitting Authority's phone number is
904-747-9000.
Project files: A complete project file is available to public inspection during the normal business hours of 8:00
am to 5:00 pm, Monday through Friday (except legal holidays) at the address indicated above for the Permit-
ting Authority. The complete project file includes the draft air construction permit, the Technical Evaluation &
Reimbursement Determination, the application, and the information submitted by the applicant, exclusive of confi-
dential records under Section 404, F.S. Interested persons may view each draft air construction permit by vis-
iting the following website: <http://www.dep.state.fl.us/air/emission/apds/draft.asp> and entering the permit
number(s) shown above. Interested persons may contact the Permitting Authority's project review engineer for ad-
ditional information at the address or phone number listed above.
Notice of intent to issue Air Permits: The Permitting Authority gives notice of its intent to issue each draft air
construction permit for the project described above. The applicant has provided reasonable assurance that opera-
tion of the existing equipment will not adversely impact air quality and that the project will comply with all ap-
propriate provisions of Chapters 62-21, 62-20, 62-212, 62-202, and 62-297, F.A.C. The Permitting Authority
will issue each draft permit in accordance with the conditions of each draft air construction permit unless a re-
sponse 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 each draft air construction per-
mit for a period of 14 days from the date of publication of the public notice. Written comments must be received
by the Permitting Authority by close of business (5:00 p.m.) on or before the end of this 14-day period. If written
comments received result in a significant change to the draft air construction permit modification, the Permitting
Authority shall revise the draft air construction permit and reissue it, if applicable, in another Public Notice. All com-
ments filed will be made available to 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 120.57 and 120.57, F.S. Petitions filed by the applicant
or any of the parties listed below must be filed within 14 days of receipt of this written notice of intent to issue Air
Permits. Petitions filed by any person other than those identified in written notice under section 120.60(3)
F.S. must be filed within 14 days of publication of the attached Public Notice or within 14 days of receipt of this written
Notice of intent to issue Air Permits. However, occurrences under section 120.60(3) F.S. whereby 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. A petition for administrative hearing must contain the information
set forth below and must be filed (received) in the Agency clerk in the Office of General Counsel of the Depart-
ment of Environmental Protection, 3900 Gwinnett Way in Bonifay Mall, Mail Station 351, Tallahassee, Florida 32399-
3000, or Agency clerk at the state capitol building, the date of any person to file a petition within the ap-
propriate time period shall constitute a waiver of the person's right to request an administrative determination
(hearing) under sections 120.56 and 120.57, F.S. to participate in the 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
official upon the filing of a motion in compliance with Rule 28.107-205, 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, e-mail address, telephone number, and any facsimile number of the
petitioner; (c) the name, address, e-mail address, telephone number, and any facsimile number of the peti-
tion's representative; (d) any wish shall be the address to service purposes during the course of the proceeding;
and an explanation of how the petitioner's substantial interests will be affected by the agency's determination; (e)
A statement of when and how each petitioner received notice of the agency action or proposed decision; (f) A
statement of all disputed issues of material fact with the action; (g) the petition must so indicate; (h) A con-
statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or
modification of the agency's proposed action; (i) A statement of the specific rules or statutes the petitioner con-
tends require reversal or modification of the agency's proposed action; and (j) A statement of how the state-
ted facts relate to the specific rules or statutes; and (k) A statement of the relief sought by the petitioner. If
the petitioner fails to act on the petition, the agency will take with respect to the agency's proposed action. A
petitioner that does not dispute the material facts upon which the Permitting Authority's action is based shall state
that and such facts are in dispute and shall contain the same information as set forth above as required
by Rule 28.107-204, 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 written No-
tice of intent to issue Air Permits. 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 ac-
cordance with the requirements set forth above.
Mediation: Mediation is not available for this proceeding.
November 21, 2013

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