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AUG 23 2011

DIVISION OF AIR RESOURCE MANAGEMENT

August 22, 2011

Mr. Jeffery F. Koerner, P.E. Program Administrator Office of Permitting and Compliance Florida Department of Environmental Protection Mail Station #5505 2600 Blair Stone Road Tallahassee, FL 32399

RE:

**Proof of Publication** 

North County Resource Recovery Facility (NCRRF)

Revised Draft/Proposed Permit No. 0990234-020-AV, Title V Air Operation Permit

Renewal

Revised Draft Permit No. 0990234-019-AC/PSD-FL-108I, Air Construction Permit

Revision

## Dear Jeffery:

Pursuant to Rule 62-110.106(5) & (9), F.A.C., we are submitting proof of publication within seven days of publication for the *Revised* Draft/Proposed Permit No. 0990234-020-AV, Title V Air Operation Permit Renewal and *Revised* Draft Permit No. 0990234-019-AC/PSD-FL-108I, Air Construction Permit Revision for the North County Resource Recovery Facility (NCRRF).

If you have any questions or need additional information, please contact me at (561) 640-4000 ext. 4613.

Sincerely,

Mary Beth Morrison

**Environmental Programs Supervisor** 

Enclosure

Cc: Scott Sheplak, FDEP – Tallahassee

Lennon Anderson, FDEP - West Palm Beach

Mark Hammond, SWA

Ana Oqunedo, EPA Region 4

Manuel Hernandez, CDM Cynthia Hibbard, CDM Marc Bruner, SWA Mark McLean, SWA

## THE PALM BEACH POST

Published Daily and Sunday West Palm Beach, Palm Beach County, Florida

## **PROOF OF PUBLICATION**

## STATE OF FLORIDA COUNTY OF PALM BEACH

Before the undersigned authority personally appeared Ellen Sanita, who on oath says that she is Call Center Revenue Manager of The Palm Beach Post, a daily and Sunday newspaper, published at West Palm Beach in Palm Beach County, Florida; that the attached copy of advertising for Notice in the matter Revised Permit #s 0990234-020-AV & 0990234-019-AC/PSD-FL-1081 was published in said newspaper in the issues of August 20, 2011. Affiant further says that the said The Post is a newspaper published at West Palm Beach, in said Palm Beach County, Florida, and that the said newspaper has heretofore been continuously published in said Palm Beach County, Florida, daily and Sunday and has been entered as second class mail matter at the post office in West Palm Beach, in said Palm Beach County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that she/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 the said newspaper. Also published in Martin, St. Lucie and Indian River Counties.



Sworn to and subscribed before 22<sup>nd</sup> day of August, A.D. 2011. Who is personally known to me.

Mh mton

NOTARY PUBLIC-STATE OF FLORIDA
Karen M. McLinton
Commission # DD832672
Expires: NOV. 15, 2012
BONDED THRU ATLANTIC BONDING CO, INC.

NO. 6202687
Florida Department of
Environmental Protection
Division of Air Resource Management,
Bureau of Air Regulation
Revised Draft/Proposed Permit
No. 0990234-020-AV. Title V
Air Operation Permit Renewal
Revised Draft Permit
No. 0990234-019-AC/PSD-FL-108I,Air
Construction Permit Revision
Solid Waste Authority
of Palm Beach County

Construction Permit Revision
Solid Waste Authority
of Palm Beach County
North County Regional Resource
Recovery Facility
Palm Beach County, Florida
Applicant: The applicant for this project
is Solid Waste Authority of Palm Beach
County. The applicant's responsible
official and mailing address are: Mr.
Mark Hammond, Executive Director,
Solid Waste Authority of Palm Beach
County, 7501 North Jog Road, West
Palm Beach, Florida 33412.
Facility Location: The applicant operates
the existing North County Regional
Resource Recovery Facility, which is
located in Palm Beach County at 7501
North Jog Road, West Palm Beach,
Florida.

Resource Recovery Facility, which is located in Palm Beach County at 7501 North Jog Road, West Palm Beach, Florida.
Project: The applicant applied on November 17, 2010, to the Department for a Title V air operation permit renewal. A Draft/Proposed Title V. Air Operation Permit Renewal and a Draft Air Construction Permit Revision were issued (clerked) on June 15, 2011. Due to comments and some substantial (significant) changes, the previous permits (Draft/Proposed Title V Air Operation Permit Revision) issued on June 15, 2011 are withdrawn and are being replaced with these revised permits. This existing facility is a municipal waste combustor plant designed to process 2,000 tons per day (TPD) of municipal solid waste (MSW). The facility burns processed MSW that is called "refuse derived fuel" (RDF). The-RDF plant is equipped with three MSW processing lines, any two of which can handle the 2,000 TPD of incoming MSW. The boiler plant includes two Baboock & Wilcox (B&W) boilers. (Nos. 1 and 2) with auxiliary burners. Two landfills, as Class I Landfill and a Class III Landfill, each with its own gas collection system and flare are located at the facility. Additional activities at the facility include: a composting facility, material processing systems, a metals recovery system, storage and handling systems for ash and ash treatment; and, cooling towers. A biosolids pelletization facility (BFF) is located adjacent to the existing landfill. The facility is owned by the Solid Waste Authority. Also included in this permit are miscellaneous unregulated/insignificant emissions units and/or activities. Permitting Authority: Applications for Title V air operation permits for facilities that contain acid rain units are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210, 62-213 and 64-214 of the Florida Administrative Code (F.A.C.). Applications for air construction permits are subject to review in accordance with the provisions of Chapter 403, Florida Statute

Administrative Code (F.A.C.). Applications for air construction permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210 and 62-212 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permiting requirements and a Title V air operation permit is required to operate the facility. The Office of Permitting and Compliance is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 8507 717-9000.

Project File: A complete project die is

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/proposed Title V air operation permit, the Statement of Basis, the draft air construction permit revision, the Iechnical Evaluation and Preliminary Determination, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the Project File: 'A complete project file is records under Section 403.111, F.S. Interested persons may view the draft/proposed Title V air operation permit or the draft air construction permit revision by visiting the following web site: http://www.dep.state.fl.us/air/emission/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

following information (a) The name and address of each agency affected and leach agency's file py 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 indicate; (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 statues 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 Permitts. 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:

forth above. Mediation is not available for the Mediation: Mediation is not available for this proceeding. EPA Review: EPA has agreed to treat the draft/proposed Title V air operation permit as a proposed Title V air operation permit and to perform its 45-day review provided by the law and regulations concurrently with the public comment period, provided that the applicant also trafismits an electronic 'copy of the required proof of publication directly to EPA at the following email address: oquendo ana@epamail. epa.gov. Although EPA's 45-day review period will be performed concurrently with the public comment period, the deadline for submitting a citizen petition to object to the EPA Administrator will be determined as if EPA's 45-day review period is performed after the public comment period has ended. The final Title V air operation permit will be issued after the conclusion of the 45-day EPA review period so long as no adverse comments are received that results in a different decision or significant change of terms or conditions. The status regarding EPA's 45-day review of this project and the deadline for submitting a citizen petition can be found at the following web site address:

this project and the deadline for sub-mitting a citizen petition can be found at the following web site address: http://www.epa.gov/region4/air/permit/ Florida.htm. 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 Administration of the Administration of the PAM in the Administration of t 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 petitions hall 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 of EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filled 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/reglon4/air/permit/Florida.htm.
PUB: The Palm Beach Post August 20, 2011

r ermitting Authority gives notice of its intent to issue a draft/proposed Title V air operation permit and a concurrent draft air construction permit revision for the projects described above. The applicant has provided reasonable assurance that operation of the 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, 62-214, 62-296 and 62-297, F.A.C. The Permitting Authority will issue final permits in accordance with the conditions of the draft/proposed Title V air operation permit revision unless a response received in accordance with the following procedures results in a different decision or a significant change of terms or conditions.

significant change of terms or conditions.

Comments: The Permitting Authority will accept written comments concerning the draft/proposed Title V air operation permit and the draft air construction permit and the draft air construction permit revision for a period of 30 days from the date of publication of the Public Notice. Written comments must be received by the close of business (5:00 p.m.), on or before the end of this 30-day period by the Permitting Authority at the above address. As part of his or her comments, any person may also request that the Permitting Authority determines there is sufficient interest for 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 in the Florida Administrative Weekly (FAW). If a public meeting is requested within the 30-day comment period and conducted by the Permitting Authority, any oral and written comments received. during the public meeting will also be considered by the Permitting Authority, any oral and written comments received at a public meeting result in a significant change to the draft/proposed Title V air operation permit or the draft air construction permit as air construction permit and require, if applicable, another Public Notice. Ali comments filed will be made available for public inspection. For additional information, contact the Permitting Authority at the above address or phone number.

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 tions. Comments: The Permitting Authority will

permitting accision 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 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 filling of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Permitting Auth-dity's action is based must contain the