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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

Mary Betto Munison

**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
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

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.

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 soild 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 Babcock & Wilcox (B&W) boilers (Nos. 1 and 2) with auxiliary burners. Two landfills, a Class I Landfill and a Class II Landfill, each with its own gas collection system and flare are located at the facility. Additional larly burners. I wo landmills, a class i 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 RDF; lime storage and processing facilities; storage and handling systems for ash and ash treatment; and, cooling towers. A biosolids pelletization facility (BPF) 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. The project also includes an air construction permit revision to change miscellaneous provisions in the underlying

struction permit revision to change mis-cellaneous provisions in the underlying air construction permits. Permitting Authority: Applications for Title V air operation permits for facili-ties that contain acid rain units are subject to review in accordance with the provisions of Chapter 403, Florida the provisions of Chapter 403, Florida 210, 62-213 and 62-214 of the Florida Administrative Code (F.A.C.). Applica-tions for air construction permits are 210, 02-213 and 02-214 of the riorida 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 permitting 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: 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 850/717-900.

Project File: A complete project file is available for public inspection during

717-9000.

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 Technical Evaluation and Basis, the draft air construction permit revision, the Technical 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 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 entering the permit number shown above. Interested persons may contact the Permitting Authority's project

address of each each agency's number, if kn address and tel address and telepetitioner; the telephone numi representative, it address for servi course of the explanation of substantial rights agency determin of when and I received notice to proposed decisiall disputed issuithere are none, indicate; (e) A coultimate facts a specific facts th ultimate facts a specific facts that specific facts warrant reversal agency's prop statement of t statutes the petit reversal or modif proposed acc explanation of felate to the spe and, (g) A statem by the petitioner action the petitic to take with resproposed action to take with res proposed action not dispute the which the Permit is based shall strare in dispute contain the sam forth above, as 106,301, F.A.C. Because the adr process is design

following inform

agency action, t means that the F final action may position taken by of Intent to Issue of Intent to Issue whose substant affected by any the Permitting application have to become a party accordance with forth above.

Mediation: Mediat which is a party and the substant of the s

this proceeding. EPA Review: EPA h transparent transp copy of the requ ation directly to email address: oc epa.gov. Although period will be pe with the public c deadline for su petition to object trator will be dete day review perio the public comme The final Title V ai be issued after t 45-day EPA reviev adverse commen results in a differe cant change of ter status regarding E this project and t mitting a citizen p at the following

at the following http://www.epa.gc Florida.htm.
Objections: Fina United States Cc 7661d(b)(2), any the Administrator days of the expiratrator's 45-day relished at 42 U.S.C. to object to the is air operation perm air operation pern be based only o permit that were re specificity during comment period c Notice, unless the strates to the Adm that it was imprac that it was imprac objections within or unless the cobjection arose period. Filing of Administrator of the the effective do properly issued pu sions of Chapter tions filed with the tions filed with the EPA must meet this U.S.C. Section 766 filed with the Adm at: U.S. EPA, 401 h ington, D.C. 2046 ation regarding EF tions, visit EPA's I http://www.epa.go Florida.htm. Florida.htm. PUB: The Palm Beac August 20, 2011