



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

July 15, 2005

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. John Booth
Executive Director
Solid Waste Authority of Palm Beach County
7501 North Jog Road
West Palm Beach, Florida 33412

Re: Incompleteness Letter
File Number 0990234-007-AC, PSD-FL-108F

Dear Mr. Booth:

Our power plant sitting office of the department received your application on May 4, 2005 to modify the subject PSD permit. The stated purpose application was to modify the application submitted October 2003. After review, it has been determined that the application is incomplete. In order to continue processing your application, the department will need the additional information requested below. Should your response to any of the below items require new calculations, please submit the new calculations, assumptions, reference material and appropriate revised pages of the application form.

1. You submitted DEP Form No. 62-210.900(3) – Application for Air Permit – Non Title V source. You need to use DEP Form No. 62-210.900(1) – Application for Air Permit – Long form for this application since it is subject to PSD review.
2. In the application you indicated the BACT review was performed based on recently permitted biosolids dryer facilities. You identified 3 facilities in your application. Are other major metropolitan cities in the country using similar facilities? A brief web search indicated facilities in California and New York.
3. For the BACT technology you propose, please provide actual performance data summarizing information like size of unit, air pollutant emission rates, fuels, etc. Please provide general manufacturer information for the BACT technology you propose specifically, the dry low NO_x burners, tray scrubber/condenser, and venture scrubber.
4. Rule 62-212.400(3)(h)(5), Florida Administrative Code (F.A.C.) states that an application must include information relating to the air quality impacts of, and the nature and extent of, all general, commercial, residential, industrial and other growth which has occurred since August 7, 1977, in the area the facility or modification would affect. Please satisfy this rule.
5. In Section 8 of the application, an analysis of soil and vegetation was done with respect to Deposition. Please complete the analysis by including pollution impacts to soils and vegetation particular to the

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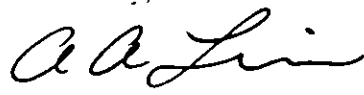
region of the proposed plant. Are there any particularly sensitive species impacted from pollutants being released by the proposed facility? Please include wildlife in your analysis.

The Department has not received comments from the National Park Service and the EPA regarding the modeling analyses completed for this project. Comments will be forwarded to you once they are received.

The department will resume processing your application after receipt of the requested information. Rule 62-4.050(3), F.A.C. requires that all applications for a department construction permit must be certified by a professional engineer registered in the State of Florida. This requirement also applies to responses to department requests for additional information of an engineering nature. For any material changes to the application, please include a new certification statement by the authorized representative or responsible official. You are reminded that Rule 62-4.055(1), F.A.C. now requires applicants to respond to requests for information within 90 days or provide a written request for an additional period of time to submit the information.

If you should have any questions, please contact me at 850/921-9532.

Sincerely,



for

Scott M. Sheplak, P.E.
Air Permitting South Section
Bureau of Air Regulation
Mail Station #5505
2600 Blair Stone Road
Tallahassee, FL 32399
Scott.Sheplak@dep.state.fl.us

copy to: Alex H. Makled, P.E., CDM, via e-mail (MAKLEDATL@CDM.COM)
Ray Schauer, SWA via e-mail (rschauer@swa.org)
Jill T. Grimaldi, CDM via e-mail (GrimaldiJT@cdm.com)
Darrel J. Graziani, P.E., SED, via e-mail (Darrel.Graziani@dep.state.fl.us)
Steve Palmer, P.E., DEP Siting Office, via e-mail (Steve.Palmer@dep.state.fl.us)

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Received by (Please Print Clearly) <i>R Murphy</i> B. Date of Delivery</p>
<p>1. Article Addressed to:</p> <p>Mr. John Booth Executive Dir. Solid Waste Auth. of Palm Beach County 7501 North Jog Rd. West Palm Beach, FL 33412</p>	<p>C. Signature <i>R Murphy</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below <input type="checkbox"/> No</p>
<p>2. Article Number (Copy from service label) 7000 0600 0026 4129 7034</p>	<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C O D</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>PS Form 3811, July 1999 Domestic Return Receipt 102595-99-M-1789</p>	

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Recipient's Name (Please Print Clearly) (to be completed by mailer)
Mr. John Booth, Solid Waste Auth.
Street Apt. No. or PO Box No.
7501 B, Jog Rd.
City, State, ZIP+4[®]
West Palm Beach, FL 33412

PS Form 3800, February 2000 See Reverse for Instructions



1601 Belvedere Road, Suite 211 South
West Palm Beach, Florida 33406
tel 561 689-3336
fax: 561 689-9713
October 28, 2004

RECEIVED

OCT 29 2004

BUREAU OF AIR REGULATION

Ms. Teresa Heron
Emissions Monitoring Section
Division of Air Resources Management
Bureau of Air Regulation- Air Permitting South
2600 Blair Stone Road, MS#5505
Tallahassee, FL 32399-2400

Subject: Solid Waste Authority of Palm Beach County
North County Resource Recovery Facility
Class I Landfill
FDEP Facility No. 0990234
Initial Performance Testing Report - 3,500 scfm flare

Dear Ms. Heron:

Transmitted herewith is one original Initial Performance Testing Report for the new 3,500 scfm flare at the North County Resource Recovery Facility (NCRRF) Class I Landfill. This report was prepared in accordance with the New Source Performance Standards (NSPS), 40 CFR 60.757 (g), Permit PSD-FL-108(D) and Air Permit No. 0990234-008-AC.

This submittal fulfills Section 2 - Condition No. 7, Air Permit No. 0990234-008-AC, which requires SWA to submit compliance test results to the 'Permitting Authority' (Florida Department of Environmental Protection (FDEP) Tallahassee) with copies to the 'Compliance Authority' (FDEP Southeast District) at least 90 days prior to the expiration of the permit. With this submittal the Title V air operation permit application submitted on October 14, 2003 can be deemed 'complete' and we look forward to receiving the draft Title V air operation permit from FDEP.

Please note that this Report was already submitted by SWA to the Compliance Authority, and to the Palm Beach County Health Department on October 8, 2004 to meet the 45-day regulatory deadline, as required by Common Condition No. 18, Appendix C, of Air Permit No. 0990234-008-AC.

If you have any questions or would like additional information, please do not hesitate to contact me at our office.

Very truly yours,

Kevin C. Leo, P.E. *For:*
Project Manager
Camp Dresser & McKee Inc.



Mrs. Teresa Heron
October 28, 2004
Page 2

Attachment

c: Scott Sheplack, FDEP Tallahassee
Laxmana Tallam, FDEP SE District
James Stormer, PBCHD
Bob Worobel, SWA
Mary Beth Morrison, SWA

File: 2678-37912-101.DN