

Florida Department of Environmental Protection

Memorandum

TO: Jeffery F. Koerner, P.E., Program Administrator, Office of Permitting and Compliance
THROUGH: Syed Arif, P.E. SA 10/10
FROM: Scott M. Sheplak, P.E. SMS
DATE: October 5, 2011
SUBJECT: Solid Waste Authority of Palm Beach County
North County Regional Resource Recovery Facility

Air Construction Permit Revision
Final Permit No. 0990234-019-AC

Title V Air Operation Permit Renewal
Final Permit No. 0990234-020-AV

Permitting Clock: ARMS Day 45 was October 4, 2011

Electronic versions of the final permits for this project are being provided for your review and approval. The pages requiring signature are attached to this memo. This project is for a Title V air operation permit renewal and for the concurrent processing of an air construction permit revision to change underlying air construction (AC)/PSD permit conditions.

The attached final determination identifies issuance of each permit, summarize the publication process, and provide the Department's response(s) to comment(s) (if any) on each draft permit. There are no pending petitions for administrative hearings or extensions of time to file a petition for an administrative hearing.

This final Title V air operation permit renewal contains the 1st versions of the recently developed engine templates in Florida. It also contains the 1st customized templates for new and existing non-emergency compression ignition (CI) engines.

I recommend your approval of the final permits for this project.

JFK/sa/sms

Attachments



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

PERMITTEE

Solid Waste Authority of Palm Beach County
North County Regional Resource Recovery Facility

Final Permit No. 0990234-019-AC/PSD-FL-108I
Air Construction Permit Revision -
Miscellaneous Revisions

Authorized Representative:

Mr. Mark Hammond, Executive Director

Palm Beach County, Florida

PROJECT

This is the final air construction permit, which revises Permit No. 0990234-006-AC/PSD-FL-108F for the Biosolids Pelletization Facility (BPF). Revisions are made to other miscellaneous PSD permit conditions. This facility is an existing municipal waste combustor plant categorized under Standard Industrial Classification No. 4953. This existing plant is located in Palm Beach County at 7501 North Jog Road, West Palm Beach; UTM Coordinates: Zone 17, 585.82 km East and 2960.474 km North; Latitude: 26° 45' 53" North and Longitude: 80° 08' 12" West.

This final permit is organized into the following sections: Section 1 (General Information) and Section 2 (Permit Revisions).

STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). This project is subject to the general preconstruction review requirements in Rule 62-212.300, F.A.C. and is not subject to the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality. A copy of this permit modification shall be filed with the referenced permit and shall become part of the permit.

Upon issuance of this final permit, any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel (Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000) and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within 30 days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida
For the Division of Air Resource Management

Syed Arif for Jeff Koerner 10/10/2011
(Signature) (Date)

SYED ARIF

(Printed Name of Above Designee)

JFK/sa/sms

PERMIT REVISION

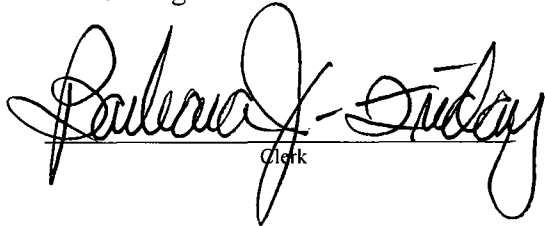
CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination and Final Permit Revision) was sent by electronic mail, or a link to these documents made available electronically on a publicly accessible server, with received receipt requested before the close of business on 10/10/2011 to the persons listed below.

Mr. Mark Hammond, SWA: mhammond@swa.org
Ms. Marybeth Morrison, SWA: mmorrison@swa.org
Mr. Manuel Hernandez, P.E., CDM: hernandezmj@cdm.com
Mr. David Dee, Young van Assenderp, P.A.: ddee@yvlaw.net
Mr. Lennon Anderson, P.E., DEP Southeast District Office: lennon.anderson@dep.state.fl.us
Mr. James Stormer, PBCHD: james_stormer@doh.state.fl.us
Ms. Cindy Mulkey, DEP Siting Office: cindy.mulkey@dep.state.fl.us
Ms. Heather Abrams, U.S. EPA Region 4: abrams.heather@epa.gov
Ms. Katy R. Forney, U.S. EPA Region 4: forney.kathleen@epa.gov
Ms. Ana Oquendo-Vazquez, U.S. EPA Region 4: oquendo.ana@epa.gov
Ms. Barbara Friday, DEP OPC: barbara.friday@dep.state.fl.us (for posting with U.S. EPA, Region 4)
Ms. Lynn Scarce, DEP OPC: lynn.scarce@dep.state.fl.us (for reading file)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.


Clerk

10/10/2011
Date

SECTION 1. GENERAL INFORMATION

FACILITY DESCRIPTION

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 Babcock & Wilcox (B&W) boilers (Nos. 1 and 2) with auxiliary burners. Each boiler was designed with a maximum heat input of 427.5 MMBtu/hr and a maximum steam production rating of 324,000 lbs/hour. At a reference heating value of 5,700 Btu/lb, this is equivalent to 900 TPD of RDF per boiler. The gross nominal electric generating capacity of the facility is 62 megawatts (MW).

Two landfills, a 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 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 and operated by Palm Beach Resource Recovery Corporation, a subsidiary of Babcock and Wilcox Corporation.

Also included in this permit are miscellaneous unregulated/insignificant emissions units and/or activities.

FACILITY REGULATORY CLASSIFICATION

- This facility is a major source of hazardous air pollutants (HAP).
- This facility does not operate units subject to the acid rain provisions of the Clean Air Act (CAA).
- The facility is a Title V major source of air pollution in accordance with Chapter 213, F.A.C.
- The facility is a major stationary source in accordance with Rule 62-212.400 (PSD), F.A.C.

PROPOSED PROJECT

As part of the project for the Title V air operation permit renewal (Project No. 0990234-020-AV), the applicant requested a concurrent air construction permit revision to change several underlying construction permit conditions found in two PSD permits.

Additional Requested Changes to PSD permits dated and received from CDM (on behalf of Applicant) on July 22, 2011.

SECTION 2. PERMIT REVISIONS

The following permit conditions and emissions unit description are revised as indicated. ~~Strikethrough~~ is used to denote the deletion of text. Double-underlines are used to denote the addition of text. All changes are emphasized with yellow highlight in the electronic document.

This facility has MWC (municipal waste combustor) type emissions units that are subject to the emission standards and limitations under the May 10, 2006 federal amendments to the 40 CFR 60 Subparts Cb/Eb.

1st Permit Being Modified: PSD-FL-108A

Affected Emissions Units: Municipal Solid Waste Boiler Nos. 1 and 2 (E.U. ID Nos. 001 & 002)

The affected Specific Condition Nos. 3.f., 3.g., 4.i., 4.l., 4.o. and 9. from PSD-FL-108A are hereby changed as follows (the remainder of the permit remains unchanged as a result of this permitting action):

~~3.f. Beryllium 7.3 x 10⁻⁷ lbs/MMBtu.~~

~~3.g. Fluoride: 0.0032 lbs/MMBtu.~~

4.i. EPA Method 26 shall be used for the determination of hydrochloric acid concentration or other methods approved by DEP and EPA. The permittee may modify the EPA Method 26 sampling train as follows: full-size (Greenburg-Smith design) impingers may be used in lieu of midjet impingers; and, the two sodium hydroxide (NaOH) impingers may be replaced with one empty impinger.

~~4.l. Method 13A or 13B for determination of fluoride concentrations and associated moisture content, or other Methods approved by DER. One sample constitutes one test run.~~

~~4.o. Method 104 for determination of beryllium emission rate and associated moisture content, or other Methods approved by DER. One sample shall constitute one test run.~~

~~9. The annual capacity factor for the auxiliary gas burners, as determined by 40 CFR 60.43B(d), shall be less than 10%.~~

2nd Permit Being Modified: Permit No. 0990234-006-AC/PSD-FL-108F, as amended

Affected Emissions Units: Biosolids Pelletization Facility (BPF)
BPF Sludge Dryer Train Nos. 1 & 2 (E.U. ID Nos. 010 & 011)

The emissions unit description and the affected Specific Condition No. III.A.2. from Permit No. 0990234-006-AC/PSD-FL-108F are hereby changed as follows (the remainder of the permit remains unchanged as a result of this permitting action):

Emissions Unit Description

The BPF will have two 337.5 wtpd {67.5 dry tpd} sludge drying trains Dryer Train #1 and #2, and related appurtenances. Each dryer train at the BPF ~~will may~~ combust natural gas and/or landfill gas generated from the nearby landfill in a rotary drum dryer to dry sewage sludge, and then screen the dried sludge into marketable fertilizer pellets. ~~Natural gas will be used as an alternate fuel.~~ Each dryer has a rated capacity of 40 MMBTU/hr heat input {for either landfill or natural gas} plus an additional 2 MMBTU/hr heat input from each regenerative thermal oxidizer (RTO) for a total rated capacity of 84 MMBTU/hr heat input from the dryers and RTOs.

Specific Condition No. III.A.2.

A.2. Methods of Operation - Fuels. The dryers ~~shall may~~ be fired primarily by natural gas and/or landfill gas ~~with natural gas used as an alternate fuel.~~

[Rules 62-4.160(2) and 62-210.228(PTE), F.A.C.]

FINAL DETERMINATION

PERMITTEE

Solid Waste Authority of Palm Beach County
7501 North Jog Road
West Palm Beach, Florida 33412

PERMITTING AUTHORITY

Florida Department of Environmental Protection (Department)
Division of Air Resource Management
Office of Permitting and Compliance
2600 Blair Stone Road, MS #5505
Tallahassee, Florida 32399-2400

PROJECT

Final Permit Nos. 0990234-019-AC & 0990234-020-AV
North County Regional Resource Recovery Facility

The purpose of this permitting project is to renew the Title V air operation permit for the above referenced facility and to incorporate minor revisions from Permit No. 0990234-019-AC, issued concurrently with this permit.

The Title V air operation permit was processed using a parallel review.

PUBLIC NOTICE

A Written Notice of Intent to Issue Air Permits to Solid Waste Authority of Palm Beach County for the North County Regional Resource Recovery Facility located in Palm Beach County at 7501 North Jog Road, West Palm Beach, Florida, was clerked on August 16, 2011. The Public Notice of Intent to Issue Air Permits was published in the Palm Beach Post on August 20, 2011. The draft/proposed Title V air operation permit and the draft AC/PSD permit revision were available for public inspection at the permitting authority's office in Tallahassee. Proof of publication of the Public Notice of Intent to Issue Air Permits was received on August 23, 2011.

COMMENTS

On August 16, 2011, the Department informed US EPA Region 4 that the Title V air operation permit was being processed using a parallel review. US EPA Region 4 was notified of the publication date of the Public Notice on August 23, 2011.

No comments on the permits were received from the public during the 30-day public comment period. Comments on the permits were received from the Applicant during the 30-day public comment period. The comments are addressed below. Additions to the permit are indicated below by double underline. Deletions from the permit are indicated below by ~~strike through~~. All changes are emphasized with yellow highlight in the electronic document.

Letter from CDM (the consultant on behalf of the Applicant, Solid Waste Authority of Palm Beach County) dated and received on September 13, 2011

Comments

1. Title V Air Operation Permit - Specific Condition III.A.21. The applicant requested the second sentence of the excess emissions specific condition be revised to reflect "three (3)-hours per occurrence" originating from the PSD permit, PSD-FL-108A.

Response: Specific Condition III.A.21. is corrected to read as follows:

"A.21. Excess Emissions Allowed - Startup, Shutdown or Malfunction. Excess emissions resulting from startup, shutdown or malfunction shall be permitted providing (1) best operational practices to minimize emissions are

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adhered to and (2) the duration of excess emissions shall be minimized but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for longer duration. The Department authorizes three hours per occurrence in any 24-hour period for these emissions units. A malfunction means any unavoidable failure of air pollution control equipment or process equipment to operate in a normal or usual manner. [Rules 62-210.700(1) & (5), F.A.C. and PSD-FL-108A, specific condition 15.]

2. Title V Air Operation Permit - Specific Condition III.A.29. The applicant requested the last sentence of the annual compliance test specific condition be revised to reflect the “annual” test frequency language specifically from the PSD permit, PSD-FL-108A.

Response: Specific Condition **III.A.29.** is corrected to read as follows:

“A.29. Annual Compliance Test. The owner or operator shall conduct a performance test for PM, opacity, Cd, Hg, Pb and D/F emissions on a calendar year basis (no less than 9 calendar months and no more than 15 calendar months following the previous performance test; and must complete five performance tests in each 5-year calendar period). The owner or operator shall conduct a performance test for HCl emissions on an annual basis (~~no more than 12 calendar months following the previous performance test~~). [Rules 62-297.310(7) & 62-204.800(9)(b)7., F.A.C. and PSD-FL-108A, specific condition 4.”]

3. Title V Air Operation Permit - permitting note after Specific Condition III.D.12. The applicant requested the less than or equal to sign be corrected to a greater sign.

Response: The permitting note after Specific Condition **III.D.12.** is corrected to read as follows:

“Emission Limitations and Operating Requirements

{Permitting note: This “existing” stationary CI engine with \leq 500 HP does not have a specific numerical emission limitations and standards.}

4. Title V Air Operation Permit - Specific Condition III.D.58. The applicant requested the referenced engine be corrected to the “Biosolids Pelletization Facility (BPF) (EPA Tier 3 certified)” engine.

Response: Specific Condition **III.D.58.** is corrected to read as follows:

“D.58. The following emission standards and limitations apply to E.U. ID No. 016, Emergency Generator - ~~Administration (EPA Tier 1 certified)~~ Biosolids Pelletization Facility (BPF) (EPA Tier 3 certified): ...”

5. Title V Air Operation Permit - Specific Condition III.C.21. The applicant requested a permitting note be added after the CAM specific condition to mirror what is at the bottom of the approved CAM Plan on Page CAM-5 of 5.

Response: Specific Condition **III.C.21.** is clarified by adding the following permitting note to read as follows:

“C.21. Compliance Assurance Monitoring (CAM) Requirements. Each sludge dryer RTO train is subject to the CAM requirements contained in the attached Appendix CAM. Failure to adhere to the monitoring requirements specified does not necessarily indicate an exceedance of a specific emissions limitation; however, it may constitute good reason to require compliance testing pursuant to Rule 62-297.310(7)(b), F.A.C. [40 CFR 64; and, Rules 62-204.800 & 62-213.440(1)(b)1.a., F.A.C.]

{Permitting note: The excursion level specified in the approved CAM Plan was established based upon the initial PM test data (September 2009) and the manufacturer’s recommendations. The excursion level shall be re-evaluated at the time of permit renewal based upon the new most recent test data and the manufacturer’s recommendations.}

6. Appendix 40 CFR 61 Subpart M. The applicant requested a permitting note be added to “Appendix 40 CFR 61 Subpart M” to clarify that the asbestos requirements (conditions) apply to the landfills.

Response: “Appendix 40 CFR 61 Subpart M” is clarified by adding the following permitting note to read as follows:

E.U. ID No.	Brief Description
004	Class III Landfill and Flare (1,800 scfm, manufactured by LFG Specialties,

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	model number PCF82018)
008	Class I Landfill and Flare (3,500 scfm, manufactured by Shaw LFG Specialties, model number CF1238110)

{Permitting note: These conditions apply to the Class I and III municipal solid waste landfills with active and/or inactive asbestos waste disposal sites.}

Other Department Initiated Corrections

The Department made corrections in the final Title V air operation permit.

1. Title V Air Operation Permit - Specific Conditions III.D.53. & III.D.69. There was a typographical error in the referenced Appendix.

Specific Conditions **III.D.53.** & **III.D.69.** are corrected to read as follows:

“**###.** NSPS Requirements - Subpart A. These emissions units shall comply with all applicable requirements of 40 CFR 60, Subpart A, General Provisions, including:

...
which have been adopted by reference in Rule 62-204.800(8)(d), F.A.C.; except that the Secretary is not the Administrator for purposes of 40 CFR 60.4, 40 CFR 60.8(b)(2) and (3), 40 CFR 60.11(e)(7) and (8), 40 CFR 60.13(g), (i) and (j)(2), and 40 CFR 60.16. The applicable 40 CFR 60, Subpart A, General Provisions to which these emissions are subject to are found at 40 CFR 63.4218 and are included in **Appendix 40 CFR 60 Subpart ~~HH~~A.** [Rule 62-204.800(8)(d), F.A.C.]”

2. Title V Air Operation Permit - Specific Condition III.D.73. There was a typographical error in the referenced Appendix.

Specific Condition **III.D.73.** is corrected to read as follows:

“**D.73.** 40 CFR 63 Requirements - Subpart A. These emissions units shall comply with all applicable requirements of 40 CFR 63, Subpart A, General Provisions, which have been adopted by reference in Rule 62-204.800(11)(d)1., F.A.C., except that the Secretary is not the Administrator for purposes of 40 CFR 63.5(e), 40 CFR 63.5(f), 40 CFR 63.6(g), 40 CFR 63.6(h)(9), 40 CFR 63.6(j), 40 CFR 63.13, and 40 CFR 63.14. The applicable 40 CFR 63, Subpart A, General Provisions to which these emissions are subject to are found at 40 CFR 63.6665 and are included in **Appendix 40 CFR 63 Subpart ~~ZZZZ~~A.** [Rule 62-204.800(11)(d)1., F.A.C.]”

CONCLUSION

The comments were not considered significant enough to reissue the draft/proposed Title V air operation permit and the draft AC/PSD permit revision, and to require another Public Notice. The final action of the Department is to issue the final Title V air operation permit with the administrative corrections and/or clarifications and the final AC/PSD permit revision as noted above.

Friday, Barbara

From: Friday, Barbara
Sent: Monday, October 10, 2011 2:51 PM
To: 'mhammond@swa.org'
Cc: 'Marybeth Morrison'; 'hernandezmj@cdm.com'; 'ddee@yvlaw.net'; Anderson, Lennon; 'james_stormer@doh.state.fl.us'; 'forney.kathleen@epamail.epa.gov'; 'oquendo.ana@epa.gov'; Searce, Lynn; Sheplak, Scott; Arif, Syed
Subject: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV
Attachments: 0990234-020-AV Signed Notice of Final Permit.pdf

Dear Mr. Hammond:

Attached is the official **Notice of Final Permit** for the projects referenced below. Click on the link displayed below to access the permit project documents and send a "reply" message verifying receipt of the document(s) provided in the link; this may be done by selecting "Reply" on the menu bar of your e-mail software, noting that you can view the documents, and then selecting "Send".

Note: We must receive verification that you are able to access the documents. Your immediate reply will preclude subsequent e-mail transmissions to verify accessibility of the document(s).

Attention: Scott Sheplak

Owner/Company Name: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
Facility Name: SOLID WASTE AUTHORITY OF PBC/NORTH COUNTY RRF
Project Number: 0990234-019-AC/0990234-020-AV
Permit Status: FINAL
Permit Activity: CONSTRUCTION REVISION/TITLE V RENEWAL
Facility County: PALM BEACH

Click on the following link to access the permit project documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0990234.019.AC.F_pdf.zip

Click on the following link to access the permit project documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0990234.020.AV.F_pdf.zip

The Office of Permitting and Compliance is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Access these documents by clicking on the link provided above, or search for other project documents using the "Air Permit Documents Search" website at <http://www.dep.state.fl.us/air/emission/apds/default.asp>.

Permit project documents addressed in this email may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible, and verify that they are accessible. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record. If you have any problems opening the documents or would like further information, please contact the Florida Department of Environmental Protection, Office of Permitting and Compliance.

Note: The attached document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <http://www.adobe.com/products/acrobat/readstep.html> .

Regards,
Barbara Friday
Office of Permitting and Compliance (OPC)
Division of Air Resources Management
850-717-9095

Please take a few minutes to share your comments on the service you received from the department by clicking on this link [DEP Customer Survey](#).

Friday, Barbara

From: Mark Hammond [mhammond@swa.org]
Sent: Tuesday, October 11, 2011 9:17 AM
To: Friday, Barbara
Subject: RE: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-1081)/0990234-020-AV

Attention: Scott Sheplak

I have received and reviewed the documents.

Mark Hammond

From: Friday, Barbara [mailto:Barbara.Friday@dep.state.fl.us]
Sent: Monday, October 10, 2011 2:51 PM
To: Mark Hammond
Cc: Marybeth Morrison; 'hernandezmj@cdm.com'; 'ddee@yvlaw.net'; Anderson, Lennon; 'james_stormer@doh.state.fl.us'; 'forney.kathleen@epamail.epa.gov'; 'oquendo.ana@epa.gov'; Searce, Lynn; Sheplak, Scott; Arif, Syed
Subject: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-1081)/0990234-020-AV

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Attention: Scott Sheplak

Owner/Company Name: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
Facility Name: SOLID WASTE AUTHORITY OF PBC/NORTH COUNTY RRF
Project Number: 0990234-019-AC/0990234-020-AV
Permit Status: FINAL
Permit Activity: CONSTRUCTION REVISION/TITLE V RENEWAL
Facility County: PALM BEACH

Click on the following link to access the permit project documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0990234.019.AC.F_pdf.zip

Click on the following link to access the permit project documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0990234.020.AV.F_pdf.zip

The Office of Permitting and Compliance is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Access these documents by clicking on the link provided above, or

Friday, Barbara

From: Hernandez, Manuel [HernandezMJ@cdm.com]
To: Friday, Barbara
Sent: Monday, October 10, 2011 3:15 PM
Subject: Read: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF;
0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Your message was read on Monday, October 10, 2011 3:15:16 PM (GMT-05:00) Eastern Time (US & Canada).

Friday, Barbara

From: Hernandez, Manuel [HernandezMJ@cdm.com]
Sent: Tuesday, October 11, 2011 10:17 AM
To: Friday, Barbara
Subject: RE: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Good morning Barbara, hope all is well. Just wanted to let you know that I did receive the email and I was able to download the documents.

Thanks and have a great day!



Please consider the environment before printing this email

Manuel J. Hernandez, P.E.

CDM

consulting engineering construction operations - www.cdm.com

Project Manager

1601 Belvedere Road. Suite 400E

West Palm Beach, FL 33406

Phone (561) 689-3336

Fax (561) 689-9713

hernandezmj@cdm.com

From: Friday, Barbara [<mailto:Barbara.Friday@dep.state.fl.us>]
Sent: Monday, October 10, 2011 2:51 PM
To: 'mhammond@swa.org'
Cc: 'Marybeth Morrison'; Hernandez, Manuel; 'ddee@yvlaw.net'; Anderson, Lennon; 'james_stormer@doh.state.fl.us'; 'forney.kathleen@epamail.epa.gov'; 'oquendo.ana@epa.gov'; Searce, Lynn; Sheplak, Scott; Arif, Syed
Subject: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Dear Mr. Hammond:

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Note: We must receive verification that you are able to access the documents. Your immediate reply will preclude subsequent e-mail transmissions to verify accessibility of the document(s).

Attention: Scott Sheplak

Owner/Company Name: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
Facility Name: SOLID WASTE AUTHORITY OF PBC/NORTH COUNTY RRF

Friday, Barbara

From: David Dee [ddee@yvlaw.net]
Sent: Monday, October 10, 2011 3:03 PM
To: Friday, Barbara
Subject: Re: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF;
0990234-019-AC (PSD-FL-108I)/0990234-020-AV (Auto Reply)

David Dee has joined the law office of Gardner, Bist, Wiener, Wadsworth, Bowden, Bush, Dee, LaVia & Wright, P.A.

1300 Thomaswood Drive
Tallahassee FL 32308
(850) 385-0070
(850) 385-5416 facsimile
David's new e-mail address is: ddee@gbwlegal.com

Friday, Barbara

From: Microsoft Exchange
To: Searce, Lynn; Anderson, Lennon
Sent: Monday, October 10, 2011 2:52 PM
Subject: Delivered: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Your message has been delivered to the following recipients:

Searce, Lynn

Anderson, Lennon

Subject: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Sent by Microsoft Exchange Server 2007

Friday, Barbara

From: Microsoft Exchange
To: Sheplak, Scott; Arif, Syed
Sent: Monday, October 10, 2011 2:52 PM
Subject: Delivered: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Your message has been delivered to the following recipients:

Sheplak, Scott

Arif, Syed

Subject: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Sent by Microsoft Exchange Server 2007

Friday, Barbara

From: Searce, Lynn
To: Friday, Barbara
Sent: Monday, October 10, 2011 2:52 PM
Subject: Read: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF;
0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Your message was read on Monday, October 10, 2011 2:51:49 PM (GMT-05:00) Eastern Time (US & Canada).

Friday, Barbara

From: Microsoft Exchange
To: 'hernandezmj@cdm.com'
Sent: Monday, October 10, 2011 2:52 PM
Subject: Relayed: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Delivery to these recipients or distribution lists is complete, but delivery notification was not sent by the destination:

'hernandezmj@cdm.com'

Subject: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Sent by Microsoft Exchange Server 2007

Friday, Barbara

From: Microsoft Exchange
To: 'ddee@yvlaw.net'
Sent: Monday, October 10, 2011 2:52 PM
Subject: Relayed: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Delivery to these recipients or distribution lists is complete, but delivery notification was not sent by the destination:

'ddee@yvlaw.net'

Subject: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Sent by Microsoft Exchange Server 2007

Friday, Barbara

From: Microsoft Exchange
To: 'james_stormer@doh.state.fl.us'
Sent: Monday, October 10, 2011 2:52 PM
Subject: Relayed: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Delivery to these recipients or distribution lists is complete, but delivery notification was not sent by the destination:

'james_stormer@doh.state.fl.us'

Subject: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Sent by Microsoft Exchange Server 2007

Friday, Barbara

From: David Dee [ddee@gbwlegal.com]
Sent: Monday, October 10, 2011 3:05 PM
To: Friday, Barbara
Subject: RE: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Got it. Thank you.

David S. Dee, Esq.
Gardner, Bist, Wiener, Wadsworth, Bowden, Bush, Dee, LaVia & Wright, P.A.
1300 Thomaswood Drive
Tallahassee, FL 32308
Telephone: (850) 385-0070
Cell: (850) 566-5810
Facsimile: (850) 385-5416
E-Mail: ddee@gbwlegal.com
<http://www.gbwlegal.com>

GBW Gardner, Bist, Wiener, Wadsworth, Bowden,
Bush, Dee, LaVia & Wright, P.A. ATTORNEYS AT LAW

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From: Friday, Barbara [<mailto:Barbara.Friday@dep.state.fl.us>]
Sent: Monday, October 10, 2011 2:51 PM
To: 'mhammond@swa.org'
Cc: 'Marybeth Morrison'; 'hernandezmj@cdm.com'; David Dee; Anderson, Lennon; 'james_stormer@doh.state.fl.us'; 'forney.kathleen@epamail.epa.gov'; 'oquendo.ana@epa.gov'; Searce, Lynn; Sheplak, Scott; Arif, Syed
Subject: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Dear Mr. Hammond:

Attached is the official **Notice of Final Permit** for the projects referenced below. Click on the link displayed below to access the permit project documents and send a "reply" message verifying receipt of the document(s) provided in the link; this may be done by selecting "Reply" on the menu bar of your e-mail software, noting that you can view the documents, and then selecting "Send".

Note: We must receive verification that you are able to access the documents. Your immediate reply will preclude subsequent e-mail transmissions to verify accessibility of the document(s).

Attention: Scott Sheplak

Owner/Company Name: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY
Facility Name: SOLID WASTE AUTHORITY OF PBC/NORTH COUNTY RRF
Project Number: 0990234-019-AC/0990234-020-AV
Permit Status: FINAL

Permit Activity: CONSTRUCTION REVISION/TITLE V RENEWAL

Facility County: PALM BEACH

Click on the following link to access the permit project documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0990234.019.AC.F_pdf.zip

Click on the following link to access the permit project documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0990234.020.AV.F_pdf.zip

The Office of Permitting and Compliance is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Access these documents by clicking on the link provided above, or search for other project documents using the “*Air Permit Documents Search*” website at <http://www.dep.state.fl.us/air/emission/apds/default.asp>.

Permit project documents addressed in this email may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible, and verify that they are accessible. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record. If you have any problems opening the documents or would like further information, please contact the Florida Department of Environmental Protection, Office of Permitting and Compliance.

Note: The attached document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <http://www.adobe.com/products/acrobat/readstep.html> .

Regards,

Barbara Friday

Office of Permitting and Compliance (OPC)

Division of Air Resources Management

850-717-9095

Please take a few minutes to share your comments on the service you received from the department by clicking on this link [DEP Customer Survey](#).

Friday, Barbara

From: Hernandez, Manuel [HernandezMJ@cdm.com]
Sent: Monday, October 10, 2011 3:05 PM
To: Friday, Barbara
Subject: Entregado: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY
RRF; 0990234-019-AC (PSD-FL-108I)/0990234-020-AV
Attachments: ATT00001

El mensaje se entregó al destinatario.

Friday, Barbara

From: Sheplak, Scott
To: Friday, Barbara
Sent: Monday, October 10, 2011 3:05 PM
Subject: Read: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF;
0990234-019-AC (PSD-FL-1081)/0990234-020-AV

Your message was read on Monday, October 10, 2011 3:05:09 PM (GMT-05:00) Eastern Time (US & Canada).

Friday, Barbara

From: Arif, Syed
To: Friday, Barbara
Sent: Monday, October 10, 2011 3:02 PM
Subject: Read: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF;
0990234-019-AC (PSD-FL-108I)/0990234-020-AV

Your message was read on Monday, October 10, 2011 3:01:30 PM (GMT-05:00) Eastern Time (US & Canada).

Friday, Barbara

From: James_Stormer@doh.state.fl.us
To: Friday, Barbara
Sent: Monday, October 10, 2011 3:47 PM
Subject: Read: SOLID WASTE AUTHORITY OF PALM BEACH COUNTY/NORTH COUNTY RRF;
0990234-019-AC (PSD-FL-1081)/0990234-020-AV

Your message was read on Monday, October 10, 2011 3:47:21 PM (GMT-05:00) Eastern Time (US & Canada).