

Southwest District
Permitting Application

Susan

New Site

Site Name:	
Site ID:	
County:	
Type/Subcode:	
Fee submitted:	() correct () incorrect
Total Fee Required \$	Need \$ Refund \$

Existing Site

Site ID:	39884-019	
Project Name:	Stage III GAS - TX	WACS ID#: 44795
Type/Subcode:	SC TX	New / Modification / Renewal
Fee submitted:	\$50.00 <input checked="" type="checkbox"/> correct	() incorrect
Total Fee Required \$	Need \$	Refund \$

Applicant Information

Name:	Applicant	
Rate:	11 Dan Casey	
Company:		
Address:	MANA fee Co	
City:	ON file	Zip Code:
Phone:		

Fee verified by: PELZ

Application Assigned To: PELZ Date: 4/6/11

**STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPLICATION FOR A PERMIT TO CONSTRUCT, OPERATE, MODIFY OR CLOSE
A SOLID WASTE MANAGEMENT FACILITY**

Please Type or Print

PART A. GENERAL INFORMATION

1. Type of disposal facility (check all that apply):

- | | |
|--|--|
| <input checked="" type="checkbox"/> Class I Landfill | <input type="checkbox"/> Ash Monofill |
| <input type="checkbox"/> Class III Landfill | <input type="checkbox"/> Asbestos Monofill |
| <input type="checkbox"/> Industrial Solid Waste | |
| <input type="checkbox"/> Other Describe: | |

NOTE: Waste Processing Facilities should apply on Form 62-701.900(4), FAC;
Land Clearing Disposal Facilities should notify on Form 62-701.900(3), FAC;
Compost Facilities should apply on Form 62-701.900(10), FAC; and
C&D Disposal Facilities should apply on Form 62-701.900(6), FAC

2. Type of application:

- Construction
- Operation
- Construction/Operation
- Closure
- Long-term Care Only

**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
MAR 30 2011
SOUTHWEST DISTRICT
TAMPA**

3. Classification of application:

- | | |
|---|--|
| <input type="checkbox"/> New | <input type="checkbox"/> Substantial Modification |
| <input checked="" type="checkbox"/> Renewal | <input type="checkbox"/> Intermediate Modification |
| | <input type="checkbox"/> Minor Modification |

4. Facility name: Lena Road Class I Landfill Stage III, gas collection system

5. DEP ID number: SWD-41-44795 County: Manatee

6. Facility location (main entrance):
3333 Lena Road, Bradenton, Florida 34211

7. Location coordinates:

Section: (1) (31) (6&7) Township: (35S) (34S) (35S) Range: (18E) (19E) (19E)

Latitude: 27° 28' 10" Longitude: 82° 26' 35"

Datum: NAD 83 Coordinate Method: State Plane Florida East Zone NAD 83

Collected by: Isaac F. Rooks, Jr., PSM #5416 Company/Affiliation: I.F. Rooks & Associates

8. Applicant name (operating authority): Manatee County Government - Utilities Department

Mailing address: 3333 Lena Road Bradenton Florida 34211
Street or P.O. Box City State Zip

Contact person: Mike Gore Telephone: (941) 748-5543 Ext. 8005

Title: Solid Waste Division Manager

mike.gore@mymanatee.org

E-Mail address (if available)

9. Authorized agent/Consultant: PBS&J (After April 1, 2011 company name changes to Atkins)

Mailing address: 482 South Keller Road, Orlando, Florida 32810
Street or P.O. Box City State Zip

Contact person: Joe Miller Telephone: (407) 806-4153

Title: Project Manager (After April 1, 2011 e-mail address will be: joseph.miller@atkinsglobal.com)

jlmiller@pbsj.com

E-Mail address (if available)

10. Landowner (if different than applicant): _____

Mailing address: _____
Street or P.O. Box City State Zip

Contact person: _____ Telephone: (____) _____

E-Mail address (if available)

11. Cities, towns and areas to be served:
All of Manatee County, both incorporated and unincorporated, Long Boat Key and small portions of neighboring counties.

12. Population to be served:
Current: 318,176 Five-Year Projection: 326,072

13. Date site will be ready to be inspected for completion: Three Phases: July 2008, July 2011 and July 2014

14. Expected life of the facility: 31 years

15. Estimated costs:
Total Construction: \$ 2,000,000 Closing Costs: \$ 35,579,554.26

16. Anticipated construction starting and completion dates:
From: May 2008 To: March 2014

17. Expected volume or weight of waste to be received:
_____ yds³/day 1,280 tons/day _____ gallons/day

21. Leachate collection method:

- Collection pipes
 - Geonets
 - Well points
 - Perimeter ditch
 - Other Describe:
- Sand layer
 - Gravel layer
 - Interceptor trench
 - None

22. Leachate storage method:

- Tanks
 - Other Describe:
- Surface impoundments
- There is no leachate storage at the landfill.

23. Leachate treatment method:

- Oxidation
 - Secondary
 - Advanced
 - Other
- Chemical treatment
 - Settling
 - None

24. Leachate disposal method:

- Recirculated
 - Transported to WWTP
 - Injection well
 - Evaporation
 - Other
- Pumped to WWTP
 - Discharged to surface water/wetland
 - Percolation ponds
 - Spray Irrigation

25. For leachate discharged to surface waters:

Name and Class of receiving water:
Not applicable

26. Storm Water:

Collected: Yes No

Type of treatment:
Sand filter and/or mechanical filter.

Name and Class of receiving water:
Cypress Strand and Gates Creek via on-site wetlands.

27. Environmental Resources Permit (ERP) number or status:

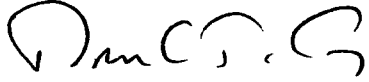
MSSW Permit #403143.01

PART S. CERTIFICATION BY APPLICANT AND ENGINEER OR PUBLIC OFFICER

1. Applicant:

The undersigned applicant or authorized representative of Manatee County Government - Utilities Department

_____ is aware that statements made in this form and attached information are an application for a extension of a construction Permit from the Florida Department of Environmental Protection and certifies that the information in this application is true, correct and complete to the best of his/her knowledge and belief. Further, the undersigned agrees to comply with the provisions of Chapter 403, Florida Statutes, and all rules and regulations of the Department. It is understood that the Permit is not transferable, and the Department will be notified prior to the sale or legal transfer of the permitted facility.



Signature of Applicant or Agent

4410 66th Street West

Mailing Address

Daniel T. Gray, Director

Name and Title (please type)

Bradenton, Florida 34210

City, State, Zip Code

dan.gray@mymanatee.org

E-Mail address (if available)

(941) 792-8811

Telephone Number

Date: 3/25/2011

Attach letter of authorization if agent is not a governmental official, owner, or corporate officer.

2. Professional Engineer registered in Florida (or Public Officer if authorized under Sections 403.707 and 403.7075, Florida Statutes):

This is to certify that the engineering features of this solid waste management facility have been designed/examined by me and found to conform to engineering principles applicable to such facilities. In my professional judgment, this facility, when properly maintained and operated, will comply with all applicable statutes of the State of Florida and rules of the Department. It is agreed that the undersigned will provide the applicant with a set of instructions of proper maintenance and operation of the facility.




Signature

Joseph L. Miller, Project Manager

Name and Title (please type)

482 South Keller Road

Mailing Address

Orlando, Florida 32810

City, State, Zip Code

jlmiller@pbsj.com

E-Mail address (if available)

39177

Florida Registration Number
(please affix seal)

(407) 806-4153

Telephone Number

Date: March 23, 2011



Florida Department of Environmental Protection

Southwest District
13051 N. Telecom Parkway
Temple Terrace, Florida 33637-0926

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

Dept. Of Environmental Protection

March 28, 2011

RECEIVED

APR 06 2011

PBS&J
4030 WEST BOY SCOUT ROAD
SUITE 700
TAMPA FL 33607

MAR 29 2011

Southwest District

CORP. A/P

Dear Sir/Madam:

Your check number 1182315 for \$50.00, is being returned for the following reason(s):

***Unable to determine what the check is for. Please provide supporting documentation.**

For more program specific information, please contact:

Susan Pelz Phone: 813-632-7600 x386
Department of Environmental Protection
Southwest District Office
13051 N Telecom Pkwy
Temple Terrace FL 33637

*Please see attached
for back up.*

Sincerely,

Sandra Wilson
Finance and Accounting

RCT_Ret_R/ 10435

Enclosure(s)

Miller, Joseph L

Back up for Pmt.

From: Pelz, Susan [Susan.Pelz@dep.state.fl.us]
Sent: Thursday, March 03, 2011 8:41 AM
To: Miller, Joseph L
Cc: Morgan, Steve, bryan.white@mymanatee.org; mike.gore@mymanatee.org; Deans, David E; Gaskin, Nancy
Subject: RE: Renewal of Lena Road Landfill Stage I Closure Permit

Dept. Of Environmental Protection

APR 06 2011

Joe,

Southwest District

Long-term care

As long as the long-term care activities (cover maintenance, monitoring, etc.) for the closed portions of the site are included in the Operations permit, the closure construction authorized by the permit has been completed, and no additional closure construction will occur in the next 5 years, then the closure permit does not need to be renewed.

From my email dated 10/6/08 (thanks for providing this), it seems that the closure permit (39884-011-SF/01) includes the long-term care plan/activities, and that the operation permit does not. If that is the case, then either: 1) the closure permit will need to be renewed, 2) the operation permit will need to be modified to include the LTC activities/plan, or 3) a separate LTC only (no construction) permit needs to be issued. Of those options, if there's no proposed closure construction for the next few years, then Option #2 is probably the best way to go.

Gas system construction

If gas system construction is expected to continue over the next few years, then a time extension can be requested on the SC/08 permit that will allow construction during the remainder of that 5-year permit. If gas system construction is proposed after that extension, then that permit will need to be renewed or a closure permit application that includes gas will need to be submitted. The time extension request is \$50 fee, and go ahead & fill out parts A, B and S of the application form (62-701.900(1)). We only need 2 paper copies of the submittal. We can extend the expiration date of the gas construction permit to its full 5 years.

If you have any questions, please call or email (email is better).

Susan J. Pelz, P E
Solid Waste Program Manager
Southwest District

13051 N Telecom Parkway
Temple Terrace, FL 33637
813-632-7600 x 386
susan.pelz@dep.state.fl.us

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Herschel T. Vinyard Jr. is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.

From: Miller, Joseph L [mailto:JLMiller@pbsj.com]
Sent: Wednesday, March 02, 2011 5:52 PM
To: Pelz, Susan

APR 06 2011

Southwest District



Check Request

The check request form substitutes for an invoice when one isn't available. Examples include charitable contributions, sponsorships, and tax payments.

Date: March 22, 2011

Check Amount: \$50.00

Check Payee: Florida Department of Environmental Protection *Vendor # 1000283*

Payee Address: Attention: Susan J. Pelz, PE, Solid Waste Program Manager *Default Address
SWEET DIST OFF*

Florida Department of Environmental Protection, 13051 N. Telecom Parkway, Temple Terrace, FL 33637

Reason: Pay \$50 permit fee to extend Stage III Landfill Gas Construction Permit by 2 years.

Requested by: Joe Miller

Project/Overhead: 100017867 Task/Group: 08.X

Account Number: *EXPT type * 50115*

Special Instructions: Please indicate on check that the check is for "Manatee County Lena Road Landfill"

Approval (per Authorization matrix):

Dave Deans

Printed name

Signature

Please include documentation to support this request.

Internal controls prohibit checks from being returned to the requestor. All checks will be sent directly to the payee at the address indicated above.

Request should be scanned into Prodagio for processing.



An employee-owned company

March 23, 2011

Susan J. Pelz, P.E.
Solid Waste Manager
Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Dept. Of Environmental Protection

MAR 30 2011

Southwest District

Re: Lena Road Class I Landfill
Manatee County, WACS No. SWD-41-44795
Permit Application for Extension of
Construction Permit No.: 39884-016-SC/08

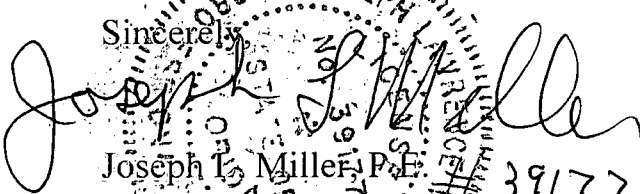
Dear Ms. Pelz:

Enclosed please find for the above referenced permit two complete applications which include Parts A, B and S. PBS&J's Accounting Department will send directly to you the \$50 check for the application fee.

This application is for a two year extension of the Lena Road Class I Landfill Stage III, gas collection system construction permit which expires on October 19, 2011.

If you have any questions, please call me at 407-806-4153, or e-mail me at jlmiller@pbsj.com. After April 1, 2011, my e-mail changes to: joseph.miller@atkinsglobal.com. Also, after April 1, 2011, PBS&J's name changes to Atkins.

Sincerely,


Joseph T. Miller, P.E.
Project Engineer
39177

Cc: Bryan White, Manatee County Solid Waste w/1 copy

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Dept. Of Environmental Protection

MAR 30 2011

Southwest District

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MSSW Permit #403143.01
