



4030 W. Boy Scout Blvd.  
Suite 700  
Tampa, Florida 33607

An employee-owned company

Bank of America, N.A.  
Atlanta, Georgia  
64-1278/611

1182315

CHECK DATE

March 23, 2011

PAY Fifty Dollars And 00 Cents\*\*\*\*\*

AMOUNT

\$50.00

TO FDEP (FLORIDA DEPT OF ENV PROTECTION)  
SOUTHWEST DISTRICT OFFICE  
13051 NORTH TELECOM PARKWAY  
TEMPLE TERRACE, FL 33617  
UNITED STATES

PBSJ

OPERATIONAL ACCOUNT

*[Signature]*

VOID AFTER 90 DAYS

AUTHORIZED SIGNATURE

⑈1182315⑈ ⑆061112788⑆ 003299831588⑈



4030 W. Boy Scout Blvd., Suite 700 Tampa, Florida 33607

EMILY BUSINESS FORMS 800.392.6018 ORACLE

1182315

Date	Invoice #	Description	Discounts	Net Amount
03/22/11	CKR-FLO032211	Permit/Manatee Cty Lena Rd	0.00	50.00
Total			0.00	50.00

50  
4/6

LN

MAR 23 2011

Attn: Susan J. Reiz



# 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](mailto: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  
SWEST 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

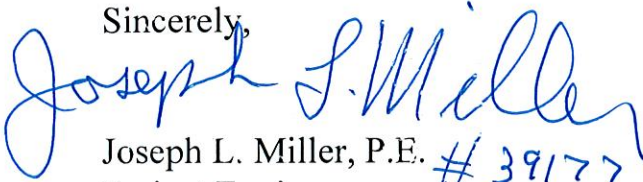
Dear Ms. Pelz:

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](mailto:jlmiller@pbsj.com). After April 1, 2011, my e-mail changes to: [joseph.miller@atkinsglobal.com](mailto:joseph.miller@atkinsglobal.com). Also, after April 1, 2011, PBS&J's name changes to Atkins.

Sincerely,

  
Joseph L. Miller, P.E. # 39177  
Project Engineer

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

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:             |  |

Dept. Of Environmental Protection

**MAR 30 2011**

Southwest District

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**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

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

- DEP FORM 62-701.900(1)  
Effective January 6, 2010

**PART B. DISPOSAL FACILITY GENERAL INFORMATION**

1. Provide brief description of disposal facility design and operations planned under this application:  
This application is for a two year extension of the three year Construction Permit No. 39884-016-SC/08 issued 10/22/2008 with an expiration date of 10/19/2011. The project is entitled: Lena Road Class I LF Stage III, gas collection system. The gas collection system is being installed in three phases as the solid waste is placed in the Stage III Landfill.
2. Facility site supervisor: Brian White  
Title: Landfill Superintendent Telephone: (941 ) 748-5543 Ext. 8008  
E-Mail address (if available) bryan.white@mymanatee.org
3. Disposal area: Total 316 acres; Used 316 acres; Available 0 acres.
4. Weighing scales used: ☒ Yes ☐ No
5. Security to prevent unauthorized use: ☒ Yes ☐ No
6. Charge for waste received: \_\_\_\_\_ \$/yds<sup>3</sup> \_\_\_\_\_ 36 \$/ton
7. Surrounding land use, zoning:
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Residential  | <input type="checkbox"/> Industrial  |
| <input checked="" type="checkbox"/> Agricultural | <input type="checkbox"/> None  |
| <input type="checkbox"/> Commercial              | <input checked="" type="checkbox"/> Other Describe:<br>Transportation and Utilities - Wastewater Treatment Plant |
8. Types of waste received:
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Household              | <input checked="" type="checkbox"/> C & D debris       |
| <input checked="" type="checkbox"/> Commercial             | <input checked="" type="checkbox"/> Shredded/cut tires |
| <input type="checkbox"/> Incinerator/WTE ash               | <input checked="" type="checkbox"/> Yard trash         |
| <input type="checkbox"/> Treated biomedical                | <input type="checkbox"/> Septic tank                   |
| <input checked="" type="checkbox"/> Water treatment sludge | <input type="checkbox"/> Industrial                    |



☐ Air treatment sludge

☐ Industrial sludge

☒ Agricultural

☒ Domestic sludge

☒ Asbestos

☐ Other Describe:

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9. Salvaging permitted: ☐ Yes ☒ No

10. Attendant: ☒ Yes ☐ No

Trained operator: ☒ Yes ☐ No

11. Trained spotters: ☒ Yes ☐ No

Number of spotters used: 16

12. Site located in: ☐ Floodplain

☐ Wetlands

☒ Other:  
Uplands

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13. Days of operation: Monday through Saturday

14. Hours of operation: 8:00 A.M. to 5:00 P.M.

15. Days Working Face covered: Daily - Monday through Saturday

16. Elevation of water table: 29 ft. Datum Used: Florida East Zone NAD 83

17. Number of monitoring wells: 18

18. Number of surface monitoring points: 2

19. Gas controls used: ☒ Yes ☐ No

Type controls: ☒ Active ☐ Passive

Gas flaring: ☒ Yes ☐ No

Gas recovery: ☒ Yes ☐ No

20. Landfill unit liner type:

☒ Natural soils

☐ Double geomembrane

☐ Single clay liner

☐ Geomembrane & composite

☐ Single geomembrane

☐ Double composite

☐ Single composite

☐ None

☒ Slurry wall

☐ Other Describe:

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21. Leachate collection method:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Collection pipes | <input type="checkbox"/> Sand layer         |
| <input type="checkbox"/> Geonets                     | <input type="checkbox"/> Gravel layer       |
| <input type="checkbox"/> Well points                 | <input type="checkbox"/> Interceptor trench |
| <input type="checkbox"/> Perimeter ditch             | <input type="checkbox"/> None               |
| <input type="checkbox"/> Other Describe:             |   |

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22. Leachate storage method:

- |  |   |
|--|---|
| <input type="checkbox"/> Tanks           | <input type="checkbox"/> Surface impoundments |
| <input type="checkbox"/> Other Describe: |   |

There is no leachate storage at the landfill.

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23. Leachate treatment method:

- |                                    |   |
|------------------------------------|---|
| <input type="checkbox"/> Oxidation | <input type="checkbox"/> Chemical treatment |
| <input type="checkbox"/> Secondary | <input type="checkbox"/> Settling           |
| <input type="checkbox"/> Advanced  | <input checked="" type="checkbox"/> None    |
| <input type="checkbox"/> Other     |   |

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24. Leachate disposal method:

- |  |  |
|--|--|
| <input type="checkbox"/> Recirculated        | <input checked="" type="checkbox"/> Pumped to WWTP           |
| <input type="checkbox"/> Transported to WWTP | <input type="checkbox"/> Discharged to surface water/wetland |
| <input type="checkbox"/> Injection well      | <input type="checkbox"/> Percolation ponds                   |
| <input type="checkbox"/> Evaporation         | <input type="checkbox"/> Spray Irrigation                    |
| <input type="checkbox"/> Other               |  |

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25. For leachate discharged to surface waters:

Name and Class of receiving water:

Not applicable

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26. Storm Water:

Collected: ☒ Yes ☐ No

Type of treatment:

Sand filter and/or mechanical filter.

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Name and Class of receiving water:

Cypress Strand and Gates Creek via on-site wetlands.

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

MSSW Permit #403143.01

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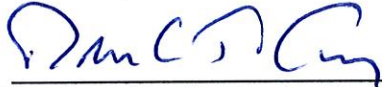
**PART S. CERTIFICATION BY APPLICANT AND ENGINEER OR PUBLIC OFFICER**

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

Daniel T. Gray, Director

Name and Title (please type)

dan.gray@mymanatee.org

E-Mail address (if available)

4410 66th Street West

Mailing Address

Bradenton, Florida 34210

City, State, Zip Code

( 941 ) 792-8811

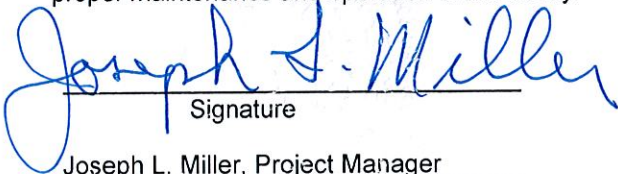
Telephone Number

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