

ATKINS

Atkins North America, Inc.
482 South Keller Road
Orlando, Florida 32810-6101
Telephone: +1.407.647.7275
www.atkinsglobal.com/northamerica

April 24, 2012

Ms. Nancy Gaskin
Solid Waste Section - Southwest District
Florida Department of Environmental Protection
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926

RE: Lena Road Landfill
Financial Assurance Cost Estimates
Permit No.: 39884
Manatee County, WACS No. 44795

Dept. of Environmental
Protection
APR 25 2012
Southwest District

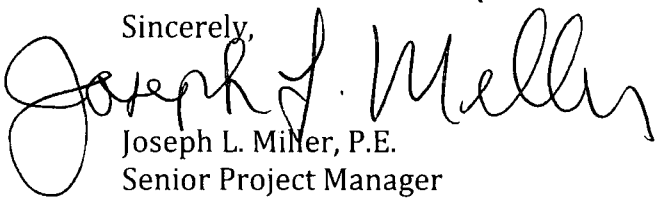
Dear Ms. Gaskin:

Please find enclosed for the above referenced project:

- Two signed and sealed copies of revised page 5 of 9 the Financial Assurance Cost Estimate Form. This page was revised to increase the closure cost estimate by \$9,000 to allow for additional storage of e-scrap. Also included is the documentation for the cost estimate.
- Two signed and sealed copies of the revised 2012 Financial Assurance Cost Estimate on FDEP Form 62-701.900(28). The estimates were updated using the 2012 FDEP approved inflation factor of 1.010. This revised estimate replaces the estimate submitted in our letter dated February 21, 2012.

If you have any questions, please contact me at 407-806-4153 or by email:
joseph.miller@atkinsglobal.com.

Sincerely,


Joseph L. Miller, P.E.
Senior Project Manager

Inserted into OCULUS
MAY 02 2012
Initials: JB

Cc: Bryan White, Landfill Superintendent, w/ 2 copies
Solid Waste Financial Coordinator c/o Frank Hornbrook, FDEP, Tallahassee (via email)

12-0498.94 – Financial Assurance
Enclosures

Subtotal of 1-11 Above: \$32,964,049.00

12. Contingency 5 % of Subtotal of 1-11 Above \$1,648,202.45

Subtotal Contingency: \$1,648,202.45

Estimated Closing Cost Subtotal: \$34,612,251.45

Description	Total Cost
13. Site Specific Costs	
Mobilization	<u>\$500,000.00</u>
Waste Tire Facility	<u>\$33,030.00</u>
Materials Recovery Facility	<u>\$9,000.00</u> *
Special Wastes	<u>\$87,000.00</u>
Leachate Management System Modification	<u></u>
Other (explain) <u>Year 2011 inflation factor</u>	<u>\$352,272.81</u>
at 1% of previous estimate	
Subtotal Site Specific Costs:	<u>\$981,302.81</u>

TOTAL ESTIMATED CLOSING COSTS (\$): \$35,593,554.26

* Revised estimate approved
9/7/11 to add
cost for storage of
e-scrap. see attached
back-up

Joseph Miller
Professional Engineer
No. 12897
State of New York
12/12/11
30077

Inserted into OCULUS

MAY 02 2012

Initials: JM

Follow Up
Brian Diesselhorst
to:
david.pickup@mymanatee.org
02/14/2012 11:31 AM
Cc:
Brian Diesselhorst
Show Details

History: This message has been forwarded.
Hi David –
Hope all is well. I will follow up this email with a formal agreement for your review.

NEW PRICING

Televisions (all sizes) - \$.18/lb CHARGE
CRT Monitors (all sizes) - \$.10/lb CHARGE
CPUs - \$.15/lb CREDIT

COLLECTION EVENTS

CRS will participate in no more than five (5) collections events per year. The duration of the event can be no longer than five (5) hours.

I'm available this Thursday or Friday if you'd like to schedule a follow up call.

Thanks David.

Brian

Brian Diesselhorst
Vice President



Cell: 813-451-2519
Email: briand@crserecycling.com
www.crserecycling.com

50,000 lbs of TVs
@ \$0.18/lb

\$9,000



Florida Department of Environmental Protection

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

DEP Form # 62-701.900(28), F.A.C.

Form Title: Closure Cost Estimating Form
For Solid Waste Facilities

Effective Date: January 6, 2010

Incorporated in Rule 62-701.630(3), F.A.C.

CLOSURE COST ESTIMATING FORM FOR SOLID WASTE FACILITIES

Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: Manatee County Lena Road Class I Landfill WACS ID: 44795Permit Application or Consent Order No.: 39884 Expiration Date: 1-05-2016Facility Address: 3333 Lena Road, Bradenton Florida 34211Permittee or Owner/Operator: Manatee County Government - Utilities DepartmentMailing Address: 3333 Lena Road, Bradenton, Florida 34211Latitude: 27° 28' 10" Longitude: 82° 26' 35"Coordinate Method: US State Plane Datum: NAD 1983 (90)Collected by: Patrick McCormack, PSM Company/Affiliation: Atkins

Solid Waste Disposal Units Included in Estimate:

Phase / Cell	Acres	Date Unit Began Accepting Waste	Active Life of Unit From Date of Initial Receipt of Waste	If active: Remaining life of unit	If closed: Date last waste received	If closed: Official date of closing
Stage 1 (30 acres w/final cap.)	132	1972	68	30		
Stage III	66	2004	10	4		
Stage II	118	2014	26	26		

Total disposal unit acreage included in this estimate: Closure: 286 Long-Term Care: 316

Facility type: Class I Class III C&D Debris Disposal
(Check all that apply) Other: Waste Tires included

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check type)

- Letter of Credit* Insurance Certificate Escrow Account
 Performance Bond* Financial Test Form 29 (FA Deferral)
 Guarantee Bond* Trust Fund Agreement

* - Indicates mechanisms that require the use of a Standby Trust Fund Agreement

Northwest District
160 Government Center
Pensacola, FL 32502-5794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-807-3300

Central District
3319 Maguire Blvd., Ste. 232
Orlando, FL 32803-3767
407-894-7555

Southwest District
13051 N. Telecom Pky.
Temple Terrace, FL 33637
813-632-7600

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
239-332-6975

Southeast District
400 N. Congress Ave., Ste. 200
West Palm Beach, FL 33401
561-681-6600

III. ESTIMATE ADJUSTMENT

40 CFR Part 264 Subpart H as adopted by reference in Rule 62-701.630, Florida Administrative Code, (F.A.C.) sets forth the method of annual cost estimate adjustment. Cost estimates may be adjusted by using an inflation factor or by recalculating the maximum costs of closure in current dollars. Select one of the methods of cost estimate adjustment below.

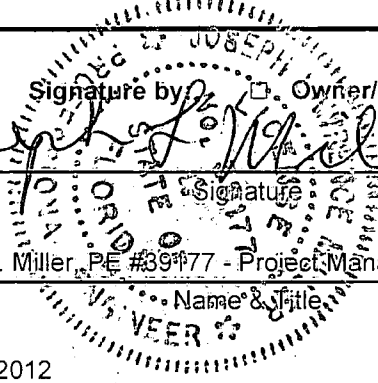
(a) Inflation Factor Adjustment

(b) Recalculated or New Cost Estimates

Inflation adjustment using an inflation factor may only be made when a Department approved closure cost estimate exists and no changes have occurred in the facility operation which would necessitate modification to the closure plan. The inflation factor is derived from the most recent Implicit Price Deflator for Gross National Product published by the U.S. Department of Commerce in its survey of Current Business. The inflation factor is the result of dividing the latest published annual Deflator by the Deflator for the previous year. The inflation factor may also be obtained from the Solid Waste website www.dep.state.fl.us/waste/categories/swfr or call the Financial Coordinator at (850) 245-8706.

This adjustment is based on the Department approved closing cost estimate dated:		<u>See Revised 9/7/11 estimate</u>
Latest Department Approved Closing Cost Estimate:	Current Year Inflation Factor, e.g. 1.02	Inflation Adjusted Closing Cost Estimate:
<u>\$35,593,554.26</u>	x <u>1.01</u>	= <u>\$35,949,489.80</u>

This adjustment is based on the Department approved long-term care cost estimate dated:		<u>September 7, 2011</u>
Latest Department Approved Annual Long-Term Care Cost Estimate:	Current Year Inflation Factor, e.g. 1.02	Inflation Adjusted Annual Long-Term Care Cost Estimate:
<u>\$447,322.68</u>	x <u>1.01</u>	= <u>\$451,795.91</u>
Number of Years of Long Term Care Remaining:	x	<u>30</u>
Inflation Adjusted Long-Term Care Cost Estimate:	=	<u>\$13,553,877.20</u>



 Signature by Owner/Operator Engineer (check what applies)

Joseph L. Miller, PE #39177 - Project Manager

 Name & Title

April 24, 2012

 Date

407-806-4153

 Telephone Number

482 South Keller Road

 Address

Orlando, Florida 32810

 City, State, Zip Code

joseph.miller@atkinsglobal.com

 E-Mail Address

ATKINS

Atkins North America, Inc.
482 South Keller Road
Orlando, Florida 32810-6101
Telephone: +1.407.647.7275
www.atkinsglobal.com/northamerica

February 21, 2012

Ms. Susan Pelz
Solid Waste Section - Southwest District
Florida Department of Environmental Protection
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926

Dept. of Environmental
Protection
FEB 22 2012
Southwest District

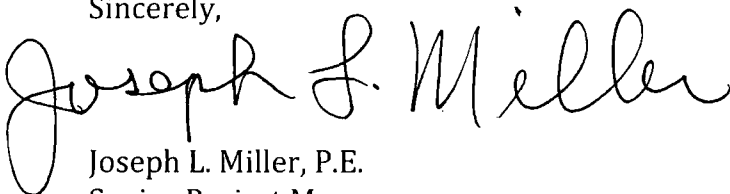
RE: Lena Road Landfill
Financial Assurance Cost Estimates
Permit No.: 39884
Manatee County, WACS No. 44795

Dear Ms. Pelz:

Please find enclosed four signed and sealed copies of the 2012 Financial Assurance Cost Estimate on FDEP Form 62-701.900(28) for the closure and long-term care of the Lena Road Landfill. The estimates were updated using the FDEP approved inflation factor of 1.010 for estimates due by March 1, 2012.

If you have any questions, please contact me at 407-806-4153 or by email:
joseph.miller@atkinsglobal.com.

Sincerely,



Joseph L. Miller, P.E.
Senior Project Manager

Cc: Bryan White, Landfill Superintendent, w/ 2 copies
Solid Waste Financial Coordinator c/o Frank Hornbrook, FDEP, Tallahassee (via email)

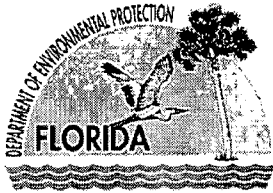
12-0498.94 - Financial Assurance

Enclosures

Inserted into OCULUS

FEB 23 2012

Initials: JB



Florida Department of Environmental Protection

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

DEP Form # 62-701.900(28), F.A.C.

Form Title: Closure Cost Estimating Form
For Solid Waste Facilities

Effective Date: January 6, 2010

Incorporated in Rule 62-701.630(3), F.A.C.

CLOSURE COST ESTIMATING FORM FOR SOLID WASTE FACILITIES

Date of DEP Approval: _____

Department of Environmental Protection
 Southwest District
FEB 22 2012

I. GENERAL INFORMATION:

Facility Name: Manatee County Lena Road Class I Landfill WACS ID: 44795
 Permit Application or Consent Order No.: 39884 Expiration Date: 1-05-2016
 Facility Address: 3333 Lena Road, Bradenton Florida 34211
 Permittee or Owner/Operator: Manatee County Government - Utilities Department
 Mailing Address: 3333 Lena Road, Bradenton, Florida 34211

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

Coordinate Method: US State Plane Datum: NAD 1983 (90)

Collected by: Patrick McCormack, PSM Company/Affiliation: Atkins

Solid Waste Disposal Units Included in Estimate:

Phase / Cell	Acres	Date Unit Began Accepting Waste	Active Life of Unit From Date of Initial Receipt of Waste	If active: Remaining life of unit	If closed: Date last waste received	If closed: Official date of closing
Stage 1 (30 acres w/final cap.)	132	1972	68	30		
Stage III	66	2004	10	4		
Stage II	118	2014	26	26		

Total disposal unit acreage included in this estimate: Closure: 286 Long-Term Care: 316

Facility type: Class I Class III C&D Debris Disposal
 (Check all that apply) Other: Waste Tires included

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check type)

- Letter of Credit* Insurance Certificate Escrow Account
 Performance Bond* Financial Test Form 29 (FA Deferral)
 Guarantee Bond* Trust Fund Agreement

* - Indicates mechanisms that require the use of a Standby Trust Fund Agreement

Northwest District
160 Government Center
Pensacola, FL 32502-5794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-807-3300

Central District
3319 Maguire Blvd., Ste. 232
Orlando, FL 32803-3767
407-894-7555

Southwest District
13051 N. Telecom Pky.
Temple Terrace, FL 33637
813-632-7600

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
239-332-6975

Southeast District
400 N. Congress Ave., Ste. 200
West Palm Beach, FL 33401
561-681-6600

Inserted into OCULUS

FEB 23 2012

Initials: OB

Dept. Of Environmental Protection
FEB 22 2012
 Southwest District

III. ESTIMATE ADJUSTMENT

40 CFR Part 264 Subpart H as adopted by reference in Rule 62-701.630, Florida Administrative Code, (F.A.C.) sets forth the method of annual cost estimate adjustment. Cost estimates may be adjusted by using an inflation factor or by recalculating the maximum costs of closure in current dollars. Select one of the methods of cost estimate adjustment below.

(a) Inflation Factor Adjustment

(b) Recalculated or New Cost Estimates

Inflation adjustment using an inflation factor may only be made when a Department approved closure cost estimate exists and no changes have occurred in the facility operation which would necessitate modification to the closure plan. The inflation factor is derived from the most recent Implicit Price Deflator for Gross National Product published by the U.S. Department of Commerce in its survey of Current Business. The inflation factor is the result of dividing the latest published annual Deflatory by the Deflator for the previous year. The inflation factor may also be obtained from the Solid Waste website www.dep.state.fl.us/waste/categories/swfr or call the Financial Coordinator at (850) 245-8706.

This adjustment is based on the Department approved closing cost estimate dated: September 7, 2011

Latest Department Approved Closing Cost Estimate:		Current Year Inflation Factor, e.g. 1.02			Inflation Adjusted Closing Cost Estimate:
<u>\$35,584,554.26</u>	x	<u>1.01</u>	=		<u>\$35,940,399.80</u>

This adjustment is based on the Department approved long-term care cost estimate dated: September 7, 2011

Latest Department Approved Annual Long-Term Care Cost Estimate:		Current Year Inflation Factor, e.g. 1.02			Inflation Adjusted Annual Long-Term Care Cost Estimate:
<u>\$447,322.68</u>	x	<u>1.01</u>	=		<u>\$451,795.91</u>

Number of Years of Long Term Care Remaining: 30

Inflation Adjusted Long-Term Care Cost Estimate: \$13,553,877.20

Signature by Owner/Operator

Engineer (check what applies)

Joseph L. Miller

482 South Keller Road
Address

Joseph L. Miller, PE #39177 - Project Manager
Name & Title

Orlando, Florida 32810
City, State, Zip Code

February 21, 2012
Date

joseph.miller@atkinsglobal.com
E-Mail Address

407-806-4153
Telephone Number

Gaskin, Nancy

From: Gaskin, Nancy
Sent: Thursday, August 02, 2012 12:53 PM
To: 'dan.gray@mymanatee.com'
Cc: mike.gore@mymanatee.org; 'bryan.white@mymanatee.org'
Subject: Lena Rd e-scrap revision
Attachments: Lena RD 39884-20-SO-MM. revised pg 19.pdf

Categories: Oculized

Mr. Gray,

Please find attached a replacement page 19 of 37 to permit modification #39884-020-SO/MM. Please insert this page into the permit to accurately reflect your maximum e-scrap storage capacity.

Thank you,

Nancy Gaskin

Solid Waste Section
FDEP South West District
13051 N. Telecom Parkway
Temple Terrace, FL 33637
(813)632-7600 x 375
(813)632-7664 FAX
Nancy.Gaskin@Dep.State.Fl.us

Gaskin, Nancy

From: mike.gore@mymanatee.org
Sent: Friday, March 09, 2012 12:54 PM
To: Gaskin, Nancy
Cc: bryan.white@mymanatee.org; 'Miller, Joseph L'; Morgan, Steve
Subject: RE: Manatee County Lena Road Landfill Permit Modification

Thank you Nancy, a reminder, I will be out of the office all next week however Joe and Bryan will begin the corrections, thank you for your prompt attention to this matter.

Mike Gore
Solid Waste Division Manager
Solid Waste Division
3333 Lena Road
Bradenton, Florida 34211
Phone: 941-748-5543
Fax: 941-708-5668
mike.gore@mymanatee.org

From: "Gaskin, Nancy" <Nancy.Gaskin@dep.state.fl.us>
To: "mike.gore@mymanatee.org" <mike.gore@mymanatee.org>, "bryan.white@mymanatee.org" <bryan.white@mymanatee.org>
Cc: "'Miller, Joseph L'" <Joseph.Miller@atkinglobal.com>, "Morgan, Steve" <Steve.Morgan@dep.state.fl.us>
Date: 03/09/2012 11:54 AM
Subject: RE: Manatee County Lena Road Landfill Permit Modification

Mike,

As per our discussion yesterday: Due to the fact that a change in electronics storage quantity was made during in the below referenced permit modification, but not incorporated into the permit or incorporated into the Closure Cost Estimates, the current funding should be adjusted. This adjustment to the funding and change to the permit can be completed without a formal modification process.

Please submit a revised complete Closure Cost Estimating form [form#62-701.900(28)], with revisions only to the applicable portions on page 5. Please also include a third party estimate for transport and disposal of the increased quantity of electronics stored on-site. Additionally, A second copy of only the Estimate Adjustment portion of that form [form#62-701.900(28)], showing inflation adjustments to the new estimate figures, should be submitted simultaneously. Once received and if the estimates are approved, a Closure Cost Estimate approval letter can be issued. Following approval of funding, a replacement page to the permit correcting the typographical oversight regarding electronics storage quantities can be issued.

If this you have questions or need further information please contact me.

Regards,

Nancy Gaskin
Solid Waste Section
FDEP South West District
13051 N. Telecom Parkway
Temple Terrace, FL 33637
(813)632-7600 x 375
(813)632-7664 FAX

Nancy.Gaskin@Dep.State.Fl.us

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](#).

From: Miller, Joseph L [<mailto:Joseph.Miller@atkinsglobal.com>]

Sent: Thursday, March 08, 2012 10:52 AM

To: Morgan, Steve

Cc: Gaskin, Nancy; bryan.white@mymanatee.org; mike.gore@mymanatee.org

Subject: Manatee County Lena Road Landfill Permit Modification

Steve,

This e-mail requests a clarification to Permit Modification 39884-020-SO/MM dated September 12, 2011. On Page 19 of 37, Specific Condition #c.9.i (10) Electronics limits the storage amount to a maximum of 400 pounds. It also references the Operation Plan Section 2.c. The Operation Plan gives the maximum storage amount as 50,000 pounds. Manatee County increased the amount from 400 pounds to 50,000 pounds due to the increased efficiency of collecting electronic scrap for recycling. I also attached FDEP policy memorandum that indicates that these electronics are exempt from the hazardous waste regulations.

We believe the 400 pound limit in the permit modification should have been 50,000 pounds. Could you please clarify that.

Thanks!

Joe Miller, P.E.

Senior Project Manager / Waste Management Program

ATKINS

Address: 482 South Keller Road, Orlando, Florida 32810-6101 | Tel: +1.407.647.7275 Ext. 4074153 | Fax: +1.407.806.4500

Direct Telephone: +1.407.806.4153 | Cell: +1.407.697.5928

Email: joseph.miller@atkinsglobal.com

Website: <http://www.atkinsglobal.com/northamerica> | <http://www.atkinsglobal.com>

This electronic mail communication may contain privileged, confidential, and/or proprietary information which is the property of The Atkins North America Corporation, WS Atkins plc or one of its affiliates. If you are not the intended recipient or an authorized agent of the intended recipient please delete this communication and notify the sender that you have received it in error. A list of wholly owned Atkins Group companies can be found at <http://www.atkinsglobal.com/site-services/group-company-registration-details>

Consider the environment. Please don't print this email unless you really need to.