



Atkins North America, Inc.

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February 14, 2013

Ms. Nancy D. 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

Dear Ms. Gaskin:

Please find enclosed two signed and sealed copies of the 2013 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 1.020 for estimates due by March 1, 2013.

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

Dept. Of Environmental Protection

FEB 15 2013

Southwest District



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
180 Government Center
Pensacola, FL 32502-5794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7580
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 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: May 10, 2012

Latest Department Approved Closing Cost Estimate:	Current Year Inflation Factor, e.g. 1.02	Inflation Adjusted Closing Cost Estimate:
<u>\$35,949,489.80</u>	x <u>1.02</u>	= <u>\$36,668,479.60</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>\$451,795.91</u>	x <u>1.02</u>	= <u>\$460,831.83</u>
Number of Years of Long Term Care Remaining:	x	<u>30</u>
Inflation Adjusted Long-Term Care Cost Estimate:	=	<u>\$13,824,954.85</u>

Signature by: Owner/Operator

Engineer (check what applies)

Joseph L. Miller
Signature 2/14/13

482 South Keller Road
Address

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

Orlando, Florida 32810
City, State, Zip Code

February 14, 2013
Date

joseph.miller@atkinsglobal.com
E-Mail Address

407-806-4153
Telephone Number



Joe Miller, PE

Senior Project Manager/Waste Management Program

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