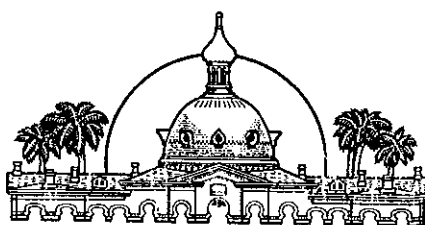


BOARD OF COUNTY COMMISSIONERS

Kevin Beckner
Victor D. Crist
Ken Hagan
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Lesley "Les" Miller, Jr.
Sandra L. Murman
Mark Sharpe



Hillsborough County
Florida

Office of the County Administrator
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Edith M. Stewart
J. Eugene Gray, Acting
Sharon D. Subadan, Interim
Mark J. Thornton, Interim

Dept. Of Environmental Protection

February 24, 2012

FEB 27 2012

Southwest District

Ms. Susan J. Pelz, P.E.
Florida Department of Environmental Protection
Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

RE: Hillsborough County Southeast County Landfill
Annual Closure and Long-Term Care Cost Estimate Updates
FDEP Permit No.: 35435-014-SO/01

Dear Ms. Pelz:

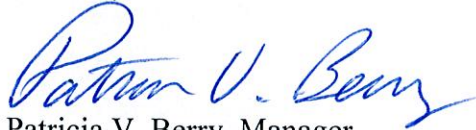
The 2012 closure and long-term care cost estimate updates for the Southeast County Landfill (SCLF) Phases I-VI and Sections 7, 8, and 9 are enclosed, fulfilling the requirements of Rule 62-701.630 (4) and Specific Condition D.4.a of the SCLF operations permit. The cost estimate updates are inflation adjustments utilizing the current rate of 1.010.

The 2012 cost estimate forms for Phases I through VI and Sections 7 through 9 are being submitted separately. The Public Utilities Department, Solid Waste Management Group (SWMG) intends to continue to submit these cost estimates on separate forms. This allows the SWMG to more efficiently update quantities for the Capacity Expansion Area and Phases I-VI as well as distinguish the fiscal responsibility for each area.

Ms. Susan Pelz, P.E.
February 24, 2012
Page 2 of 2

If you have any questions concerning this information, please contact me at 813-272-5977 ext. 43338.

Sincerely,



Patricia V. Berry, Manager
Public Utilities Department
Solid Waste Management Group

Dept. Of Environmental Protection

FEB 27 2012

Southwest District

Enclosures

xc: Megan J. Miller, P.E., SWMG
Larry Ruiz, SWMG
Richard Siemering, HDR Engineering, Inc.
Frank Hornbrook, Solid Waste Financial Coordinator, FDEP Tallahassee
Glenda Blasko, Financial & Business Services, PUD



Florida Department of Environmental Protection

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

Print Form

Reset Form

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.

Dept. Of Environmental Protection

FEB 27 2012

Southwest District

CLOSURE COST ESTIMATING FORM FOR SOLID WASTE FACILITIES

Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: Hillsborough County Southeast County Landfill - Phases I-VI WACS ID: SWD/29/41193
Permit Application or Consent Order No.: 35435-014-SO/01 Expiration Date: 12/29/2013
Facility Address: 15960 CR 672 Lithia, FL 33547 (8.8 miles east of U.S. 301 on County Road 672)
Permittee or Owner/Operator: Hillsborough County Solid Waste Management Department
Mailing Address: P.O. Box 1110, Tampa, FL 33601

Latitude: 27° 46' 26" Longitude: 82° 11' 01"
Coordinate Method: AutoCAD Survey Datum: NAD 83
Collected by: HDR Company/Affiliation: HDR

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
Phase I-VI	162.4	1984	56 years	29 years	N/A	N/A
Waste Tire Site	16,107 tn	N/A	N/A	N/A	N/A	N/A

Total disposal unit acreage included in this estimate: Closure: 162.4 Long-Term Care: 162.4

Facility type: ☒ Class I ☐ Class III ☐ C&D Debris Disposal
(Check all that apply) ☐ Other: _____

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check type)

- | | | |
|--|--|--|
| <input type="checkbox"/> Letter of Credit* | <input type="checkbox"/> Insurance Certificate | <input type="checkbox"/> Escrow Account |
| <input type="checkbox"/> Performance Bond* | <input checked="" type="checkbox"/> Financial Test | <input type="checkbox"/> Form 29 (FA Deferral) |
| <input type="checkbox"/> Guarantee Bond* | <input type="checkbox"/> 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.
Tempe 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:		1/27/2011
Latest Department Approved Closing Cost Estimate:	Current Year Inflation Factor, e.g. 1.02	Inflation Adjusted Closing Cost Estimate:
<u>\$21,823,619.44</u>	<u>1.01</u>	<u>\$22,041,855.63</u>

This adjustment is based on the Department approved long-term care cost estimate dated:		1/27/2011
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>\$985,290.35</u>	<u>1.01</u>	<u>\$995,143.25</u>
Number of Years of Long Term Care Remaining:		<u>30</u>
Inflation Adjusted Long-Term Care Cost Estimate:		<u>\$29,854,297.61</u>

Signature by: ☐ Owner/Operator

☒ Engineer

(check what applies)


Signature

5426 Bay Center Drive, Suite 400
Address

Carlos Restrepo, P.E. HDR Engineering Sr. Project Engineer
Name & Title

Tampa, FL 33609-3444
City, State, Zip Code

February 24, 2012
Date

carlos.restrepo@hdrinc.com
E-Mail Address

813-262-2731
Telephone Number



Florida Department of Environmental Protection

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

[Print Form](#)[Reset Form](#)

DEP Form # 62-701.900(28), F.A.C.
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For Solid Waste Facilities
Effective Date: January 6, 2010
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Latitude: 27° 46' 38" Longitude: 82° 10' 38"
Coordinate Method: AutoCAD Survey Datum: NAD 83
Collected by: HDR Company/Affiliation: HDR

Solid Waste Disposal Units Included in Estimate: **Remaining Life from 2011 Remaining Capacity Report dated 9/1/2011

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
Section 7,8, and 9	34.5	1/5/2004	28.5 years	10.8 years **	N/A	N/A

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
FEB 27 2012
SOUTHWEST DISTRICT
TAMPA

Total disposal unit acreage included in this estimate: Closure: 34.5 Long-Term Care: 34.5

Facility type: ☒ Class I ☐ Class III ☐ C&D Debris Disposal
(Check all that apply) ☐ Other: _____

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check type)

- | | | |
|--|--|--|
| <input type="checkbox"/> Letter of Credit* | <input type="checkbox"/> Insurance Certificate | <input type="checkbox"/> Escrow Account |
| <input type="checkbox"/> Performance Bond* | <input checked="" type="checkbox"/> Financial Test | <input type="checkbox"/> Form 29 (FA Deferral) |
| <input type="checkbox"/> Guarantee Bond* | <input type="checkbox"/> Trust Fund Agreement | |

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3319 Maguire Blvd., Ste. 232
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This adjustment is based on the Department approved closing cost estimate dated:		1/27/2011
Latest Department Approved Closing Cost Estimate:	Current Year Inflation Factor, e.g. 1.02	Inflation Adjusted Closing Cost Estimate:
\$5,909,559.55	1.01	= \$5,968,655.15

This adjustment is based on the Department approved long-term care cost estimate dated:		1/27/2011
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:
\$250,864.08	1.01	= \$253,372.72
Number of Years of Long Term Care Remaining:		30
Inflation Adjusted Long-Term Care Cost Estimate:		= \$7,601,181.62

Signature by: ☐ Owner/Operator

☒ Engineer

(check what applies)



Signature

5426 Bay Center Drive, Suite 400

Address

Carlos Restrepo, P.E. HDR Engineering Sr. Project Engineer

Name & Title

Tampa, FL 33609-3444

City, State, Zip Code

February 24, 2012

Date

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E-Mail Address

813-262-2731

Telephone Number