

February 27, 2012

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

Subject: Sarasota County Central County Solid Waste Disposal Complex
Annual Closure and Long-Term Care Cost Estimate Updates
FDEP Permit No: 130542-007-SO/01

Dear Ms Pelz:

On behalf of Sarasota County Solid waste Operations, HDR Engineering, Inc. hereby submits the 2012 closure and long-term care cost estimate updates for the Sarasota County Central County Solid Waste Disposal Complex (Facility ID No. 51614) fulfilling the requirements of Rule 62-701.630(4). The cost estimate updates include the inflation factor adjustment of 1.01.

If you have any questions or have any questions related to this submittal, please contact me at (813) 262-2731.

Sincerely,
HDR ENGINEERING, INC.



Carlos A. Restrepo, P.E.
Sr. Project Engineer

cc: Lois E. Rose, Sarasota County
Gary Bennett, Sarasota County
Spencer Anderson, P.E., Sarasota County

Dept. Of Environmental Protection
FEB 27 2012
Southwest District



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.

CLOSURE COST ESTIMATING FORM FOR SOLID WASTE FACILITIES

Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: Central County Solid Waste Disposal Complex WACS ID: SWD/58/51614
Permit Application or Consent Order No.: 130542-007-SO/01 Expiration Date: 11/18/2013
Facility Address: 4000 Knights Trail Road, Nokomis, FL 34275
Permittee or Owner/Operator: Sarasota County Solid Waste Operations
Mailing Address: 4000 Knights Trail Road, Nokomis, FL 34275

Latitude: 27° 12' 9.84" Longitude: 82° 23' 24.75"
Coordinate Method: Web Based Mapping Datum: WGS 84
Collected by: HDR Company/Affiliation: HDR/Engineer

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	55	6/15/1998	13 years	0	Pending	Pending
Phase II	54	8/16/2010	10 years	9.5 years	N/A	N/A

Total disposal unit acreage included in this estimate: Closure: 109 Long-Term Care: 109

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

Dept. Of Environmental Protection
FEB 27 2012
Southwest District

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. 8200
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:		2/24/2011
Latest Department Approved Closing Cost Estimate:	Current Year Inflation Factor, e.g. 1.02	Inflation Adjusted Closing Cost Estimate:
\$32,621,810.87	1.01	= \$32,948,028.98

This adjustment is based on the Department approved long-term care cost estimate dated:		2/24/2011
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:
\$1,027,911.87	1.01	= \$1,038,190.99
Number of Years of Long Term Care Remaining:		30
Inflation Adjusted Long-Term Care Cost Estimate:		= \$31,145,729.66

Signature by: ☐ Owner/Operator

☒ Engineer

(check what applies)



Signature

5426 Bay Center Drive, Suite 400

Address

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

Tampa, FL 33609

City, State, Zip Code

February 27, 2012

Date

carlos.restrepo@hdrinc.com

E-Mail Address

813-262-2731

Telephone Number