



Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

December 29, 2008

Ms. Teresa Carver, Solid Waste Director
Hardee County Solid Waste Department
685 Airport Road
Wauchula, FL 33873

RE: Hardee County Class I Landfill Financial Assurance Cost Estimates
Permit No.: 38414-011-SO/01, Hardee County

Dear Ms. Carver:

This letter is to acknowledge receipt of the inflation-adjusted cost estimates dated August 27, 2008, prepared by Mr. Shane R. Fisher, P.E. of SCS Engineers for closure and long-term care of the Hardee County Class I Landfill. The cost estimates received on August 29, 2008 (total for closing \$3,789,753.41 and long-term care \$278,000.60/year x 30 years = \$8,340,018.37), are **APPROVED for 2008**. The next annual update (revised or inflation-adjusted estimates) is due no later than **September 1, 2009**.

A copy of these estimates will be forwarded to Mr. Fred Wick, Solid Waste Section, FDEP, 2600 Blair Stone Road, Tallahassee, Florida 32399-2407. Please work with him directly to assess the facility's compliance with the funding mechanism requirements of Rule 62-701.630, F.A.C. If you have any questions, you may contact me at (813) 632-7600 ext. 374.

Sincerely,

Melissa Madden
Solid Waste Section
Southwest District

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cc:

Fred Wick, FDEP, Tallahassee, w/attachment (via email)
Frank Hornbrook, FDEP, Tallahassee, w/attachment (via email)
Steve Morgan, FDEP Tampa, w/attachment (via email)
Susan Pelz, P.E., FDEP Tampa
Mr. Shane Fischer, P.E., SCS Engineers, 4041 Park Oaks Blvd, Suite 100, Tampa, Florida 33610

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Hardee County Solid Waste Department
685 Airport Road
Wauchula, Florida 33873
Phone: 863-773-5089 Fax: 863-773-3907
Teresa.carver@hardeecounty.net

Hardee County Solid Waste

Dept. of Environmental
Protection

AUG 29 2008

Southwest District

August 28, 2008

Department of Environmental Protections
13051 North Telecom Pkwy
Temple Terrace, Fl 33637-0926

Dear Mr. Morgan:

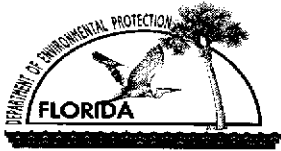
Submitted for your review and approval are the 2008 Financial Assurance Cost
Estimated for the Hardee County Solid Waste Department. As always should
you have any questions please feel free to contact me.

Thank you,



Teresa Carver
Hardee County Solid Waste Director

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Florida Department of Environmental Protection

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, FL 32399-2400

DEP Form #	62-701.900(28)
Form Title	Financial Assurance Cost Estimate Form
Effective Date	05-27-01
DEP Application No.	_____
(Filled by DEP)	

FINANCIAL ASSURANCE COST ESTIMATE FORM

Date: August 27, 2008

Date of FDEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: Hardee County Solid Waste Department WACS or GMSID #: SWD/25/40612
 Permit / Application No.: 38414-011-SO/01 Expiration Date: 5/12/2013
 Facility Address: 685 Airport Road Wauchula, FL 33873
 Permittee: Hardee County Solid Waste Department
 Mailing Address: 685 Airport Road Wauchula, FL 33873

Latitude: 27°34'17"

Longitude: 81°46'58"

or UTM: _____

Solid Waste Disposal Units Included in Estimate:

Phase / Cell	Acres	Date Unit Began Accepting Waste	Design Life of Unit From Date of Initial Receipt of Waste
Phase I	13.6	1983	24
Phase II Section I	5	2008	5

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
 AUG 29 2008
 SOUTHWEST DISTRICT TAMPA

Total Landfill Acreage included in this estimate. 18.6 Closure 18.6 Long-Term Care

Type of Landfill: X Class I Class III C&D Debris

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

Letter of Credit * Insurance Certificate
 Performance Bond * Escrow Account
 Guaranty Bond * Trust Fund Agreement

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

III. ESTIMATE ADJUSTMENT

40 CFR Part 264 Subpart H as adopted by reference in Rule 62-701.630, Florida Administrative Code 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

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 Financial Coordinator at (850)-488-0300.

This adjustment is based on the Department approved closure cost estimate dated: 6/4/2007

Latest Department Approved Closure Cost Estimate: \$3,697,320.40	x	Current Year Inflation Factor 1.025	=	Inflation Adjusted Closure Cost Estimate: \$3,789,753.41
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This adjustment is based on the Department approved long-term care cost estimate dated: 6/4/2007

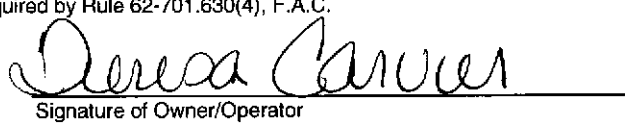
Latest Department Approved Annual Long-Term Care Cost Estimate: \$271,220.11	x	Current Year Inflation Factor 1.025	=	Inflation Adjusted Annual Long-Term Care Cost Estimate \$278,000.61
		Number of Years of Long Term Care Remaining:	x	30
Inflation Adjusted Long-Term Care Cost Estimate:			=	\$8,340,018.38

(b) Recalculate Estimates (see section V)

IV. CERTIFICATION BY ENGINEER

This is to certify that the Financial Assurance Cost Estimates pertaining to the engineering features of the this solid waste management facility have been examined by me and found to conform to engineering principals applicable to such facilities. In my professional judgement, the cost Estimates are a true, correct and complete representation of the financial liabilities for closing and long-term care of the facility and comply with the requirements of Florida Administrative Code (F.A.C.), Rule 62-701.630 and all other Department of Environmental Protection rules, and statutes of the State of Florida. It is understood that the Financial Assurance Cost Estimates shall be submitted to the Department annually revised or adjusted as required by Rule 62-701.630(4), F.A.C.

 8/27/08
Signature of Engineer


Signature of Owner/Operator

Shane R. Fischer, P.E., Project Manager
Name & Title (please type)

Teresa Carver, Solid Waste Director
Name & Title (please type)

58026
Florida Registration Number (affix seal)

(863) 773-5089
Telephone Number

SCS Engineers
4041 Park Oaks Blvd., Suite 100
Tampa, Florida 33610
Mailing Address

(813) 621-0080
Telephone Number