

# Department of Environmental Protection

cj

Jeb Bush  
Governor

Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619

David B. Struhs  
Secretary

40612

Ms. Janice Williamson, Superintendent  
Hardee County Solid Waste Department  
685 Airport Road  
Wauchula, Fl. 33873

October 3, 2002

RE: Hardee County Landfill Financial Assurance Cost Estimates  
Permit Nos.: 38414-002-SO, Class I Landfill  
129318-001-WT, WTPF  
126620-001-SO, MRF

**RECEIVED**

OCT 08 2002

Solid Waste Section

Dear Ms. Williamson:

This letter is to acknowledge receipt of the inflation-adjusted cost estimates dated August 22, 2002 (received August 26, 2002), for closing and long-term care for the Hardee County Landfill and related facilities. The following cost estimates, received August 26, 2002, are **APPROVED for 2002**:

Closing: \$1,331,816 (includes \$3,808 for WTPF and \$22,912 for MRF)  
Long Term Care: \$53,996.76/year x 30 years=\$1,619,902.80 total

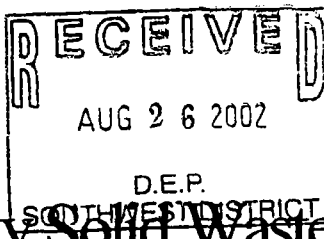
The next annual update (revised or inflation-adjusted estimates) is due no later than September 1, 2003.

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 Rules 62-711.500 and 62-701.630, F.A.C. If you have any questions, you may contact me at (813) 744-6100 ext. 386.

Sincerely,

Susan J. Pelz, P.E.  
Solid Waste Manager  
Southwest District

sjp  
cc: Fred Wick, FDEP, Tallahassee, w/attachment



685 Airport Road  
Wauchula, FL 33873-8663  
(863) 773-5089  
FAX (863) 773-3907

*Fred W. C. C.*

.....  
**Hardee County Solid Waste Department**

August 22, 2002

Department of Environmental Protections  
Attention: Susan Pelz  
Solid Waste Section  
3804 Coconut Palm Drive  
Tampa, FL 33619-8318

Dear Ms. Pelz:

Attached for your review and approval is the 2002 Financial Assurance Cost Estimates for our facility. Please feel free to contact me should you need additional information.

Sincerely,

A handwritten signature in cursive script that reads "Janice Williamson".

Janice Williamson,  
Solid Waste Superintendent

.....  
CC: *Financial Coordinator, DEP - Tallahassee*



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: 8/20/02

Date of DEP Approval: 400612 **AUG 26 2002**

**I. GENERAL INFORMATION:**

Facility Name: Hardee County Landfill WACS or GMSID #: 4025C30001

Permit / Application No.: 38414-002-SO Expiration Date: 11/19/2003

Facility Address: 685 Airport Road, Wauchula, FL 33873

Permittee: Hardee County

Mailing Address: 412 West Orange Street, Room A-204, Wauchula, FL 33873

Latitude: 81 47' 1 Longitude: 27 34' 10" 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
<u>1</u>	<u>13</u>		<u>Remaining life expectancy of 1 year</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total Landfill Acreage included in this estimate. 13 Closure 13 Long-Term Care

Type of landfill:  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

Northwest District  
160 Governmental Center  
Pensacola, FL 32501-5794  
850-595-8360

Northeast District  
7825 Baymeadows Way, Ste. B200  
Jacksonville, FL 32256-7590  
904-448-4300

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

Southwest District  
3804 Coconut Palm Dr.  
Tampa, FL 33619  
813-744-6100

South District  
2295 Victoria Ave., Ste. 364  
Fort Myers, FL 33901-3881  
941-332-6975

Southeast District  
400 North Congress Ave.  
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 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: 9/26/2001

Latest Department Approved Closure Cost Estimate:		X	Current Year Inflation Factor	=	Inflation Adjusted Closure Cost Estimate:
\$1,305,702.00			1.02		\$1,331,816.04

This adjustment is based on the Department approved long-term care cost estimate dated: 9/26/2001

Latest Department Approved Annual Long-Term Care Cost Estimate:		X	Current Year Inflation Factor	=	Inflation Adjusted Annual Long-Term Care Cost Estimate:
\$52,938.00			1.02		\$53,996.76

Number of Years of Long Term Care Remaining: 30

Inflation Adjusted Long-Term Care Cost Estimate: 1,619,902.80

**(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.

\_\_\_\_\_  
Signature of Engineer

Janice Williamson  
Signature of Owner/Operator

\_\_\_\_\_  
Name & Title (please type)

Janice Williamson, S.W. Superintendent  
Name & Title (please type)

\_\_\_\_\_  
Florida Registration Number (affix seal) & Date

(863) 773-5089  
Telephone Number

\_\_\_\_\_  
Mailing Address

\_\_\_\_\_  
Telephone Number