



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

Mr. Robert J. Sigmond, Utilities Fiscal Services Director
Pasco County Utilities Services
7530 Little Road, S-204
New Port Richey, Fl. 34654

January 6, 2009

RE: West Pasco Class I Landfill Ash Cells A-1, A-2, & A-3 and
Solid Waste Cells SW-1 & SW-2
Financial Assurance Cost Estimates
Site Certification No.: PA87-23, Pasco County

Dear Mr. Sigmond:

This letter is to acknowledge receipt of the inflation-adjusted cost estimates dated August 18, 2008 (received August 25, 2008) and August 15, 2008 (received August 25, 2008), for closing and long-term care of the West Pasco Class I Landfill Ash & Solid Waste Cells respectively. The revised cost estimates received August 25, 2008 **APPROVED for 2008**. The next annual update (revised or inflation-adjusted estimates) is due no later than **September 1, 2009**. The approved estimates are for closing 50 existing acres (Cells A-1, A-2, A-3, & SW-1, SW-2) and 50 acres (long-term care). Please note that in future submittals, the financial assurance cost estimate form must be signed by either the engineer that prepared the estimate (if the cost estimates are revised) and/or by the owner/operator (if the cost estimates are inflation-adjusted).

	<u>Closing</u>	<u>Long-Term Care</u>
A-1, A-2, & A-3	\$2,609,618.17	\$584,137.56 x 30 years = \$17,524,126.73
SW-1 & SW-2	\$2,336,591.74	\$193,008.61 x 30 years = \$5,790,258.21

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

mam
cc: Fred Wick, FDEP Tallahassee w/attachment (via email)
Frank Hombrook, FDEP Tallahassee w/attachment (via email)
Steven G. Morgan, FDEP Tampa (via email)
Susan Pelz, P.E., FDEP Tampa (via email)



PASCO COUNTY, FLORIDA

DADE CITY (352) 521-4274
LAND O'LAKES (813) 996-7341
NEW PORT RICHEY (727) 847-8041
FAX NUMBER (727) 847-8064

UTILITIES FISCAL SERVICES/
SPECIAL PROJECTS DEPARTMENT
PUBLIC WORKS/UTILITIES BLDG.
7530 LITTLE ROAD, SUITE 204
NEW PORT RICHEY, FL 34654

August 18, 2008

Mr. Steven G. Morgan
Solid Waste Section
Division of Waste Management
Florida Department of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637-0926

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
AUG 25 2008
SOUTHWEST DISTRICT
TAMPA

RE: Financial Assurance - Cost Estimate
West Pasco Class I - Ash Cells -1, A-2, & A-3
Site Certification No. PA87-23

Dear Mr. Morgan:

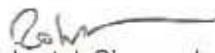
Pasco County is submitting inflation adjusted financial assurance cost estimates based on the Florida Department of Environmental Protection approved values dated September 7, 2007. The site is 30 acres. Inflation factor of 1.025 acquired by F.D.E.P. - Tallahassee. We are submitting the existing calculation in lieu of the recent submittal by Camp Dresser and McGee for A-4 as per our conversation on August 18, 2008.

2007 F.D.E.P. Approved Estimated Closure Cost	\$2,545,968.95
Inflation Factor	1.025
2008 Estimated Closure Cost	\$2,609,618.17
2007 Approved Estimated Annual Long-Term Care	\$ 569,890.30
Inflation Factor	1.025
2008 Estimated Annual Long Term Care Cost	\$ 584,137.56

\$584,137.56 per year x 30 years = \$17,524,126.73

If you have any questions, please feel free to contact me at (727) 847-8041.

Sincerely,


Robert J. Sigmond
Fiscal and Business Services Director

RJS/jmc

cc: Bruce E. Kennedy, P.E., Assistant County Administrator (Utilities Services)
John P. Power, Solid Waste Facility Manager
Joanne M. Chamberlain, Accountant II



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: 8/18/08 Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: West Pasco Class I A1, A2, A3 WACS or GMSID #: GMS4051M30035

Permit / Application No.: PA 87-23 Expiration Date: _____

Facility Address: 14230 Hays Road, Spring Hill, FL 34610

Permittee: Pasco County Utilities

Mailing Address: 7530 Little Road, Suite 205, New Port Richey, FL 34654

Latitude: 28° 22' 30" N Longitude: 82° 34' 00" W 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
A1	10	Feb 1991	20
A2	10	Dec 1996	20
A3	10	May 2003	20

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
AUG 25 2008
SOUTHWEST DISTRICT
TAMPA

Total Landfill Acreage included in this estimate. 30 Closure 30 Long-Term Care

Type of landfill: Class I Class III C&D Debris

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

<input type="checkbox"/> Letter of Credit*	<input type="checkbox"/> Insurance Certificate	*Indicates mechanisms that require use of a Standby Trust Fund Agreement
<input type="checkbox"/> Surety Bond*	<input checked="" type="checkbox"/> Escrow Account & Letter of Understanding	
<input type="checkbox"/> Trust Fund Agreement	<input type="checkbox"/> Financial Test	

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 32603-3767
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
561-651-8600

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)-245-8732.

This adjustment is based on the Department approved closure cost estimate dated: Sept. 7, 2007

Latest Department Approved Closure Cost Estimate:		X	=	Inflation Adjusted Closure Cost Estimate:
<u>\$2,545,968.95</u>				<u>\$2,609,618.17</u>
	Current Year Inflation Factor			
	<u>1.025</u>			

This adjustment is based on the Department approved long-term care cost estimate dated: _____

Latest Department Approved Annual Long-Term Care Cost Estimate:		X	=	Inflation Adjusted Annual Long-Term Care Cost Estimate:
<u>\$569,890.30</u>				<u>\$584,137.56</u>
	Current Year Inflation Factor			
	<u>1.025</u>			
		X		30
	Number of Years of Long Term Care Remaining:			<u>30</u>
	Inflation Adjusted Long-Term Care Cost Estimate:		=	<u>17,524,126.73</u>

(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

Signature of Owner/Operator

Name & Title (please type)

Name & Title (please type)

Florida Registration Number (affix seal) & Date

Telephone Number

Mailing Address

Telephone Number



PASCO COUNTY, FLORIDA

DADE CITY (352) 521-4274
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UTILITIES FISCAL SERVICES/
SPECIAL PROJECTS DEPARTMENT
PUBLIC WORKS/UTILITIES BLDG.
7530 LITTLE ROAD, SUITE 204
NEW PORT RICHEY, FL 34654

August 15, 2008

Mr. Steven G. Morgan
Solid Waste Section
Division of Waste Management
Florida Department of Environmental Protection
13051 N. Telecom Parkway
Temple Terrace, FL 33637-0926

Dept. Of Environmental Protection

AUG 25 2008

Southwest District

RE: Financial Assurance - Cost Estimate
West Pasco Class I - SW I and SW II
Site Certification No. PA87-23

Dear Mr. Morgan:

Pasco County is submitting inflation adjusted financial assurance cost estimates based on the Florida Department of Environmental Protection approved values dated September 7, 2007. The site is 20 acres. Inflation factor of 1.025 acquired from F.D.E.P. - Tallahassee.

2007 F.D.E.P. Approved Estimated Closure Cost	\$2,279,601.70
Inflation Factor	1.025
2008 Estimated Closure Cost	\$2,336,591.74
2007 Approved Estimated Annual Long-Term Care	\$ 188,301.08
Inflation Factor	1.025
2008 Estimated Annual Long Term Care Cost	\$ 193,008.61

$\$193,008.61 \text{ per year} \times 30 \text{ years} = \$5,790,258.21$

If you have any questions, please feel free to contact me at (727) 847-8041.

Sincerely,

Robert J. Sigmond
Fiscal Services/Special Projects Director

RJS/jmc

cc: Bruce E. Kennedy, P.E., Assistant County Administrator (Utilities Services)
John P. Power, Solid Waste Facility Manager
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This adjustment is based on the Department approved closure cost estimate dated: 09/07/2007

Latest Department Approved Closure Cost Estimate:		Current Year Inflation Factor		Inflation Adjusted Closure Cost Estimate:
\$2,279,601.70	X	1.025	=	\$2,336,591.74

This adjustment is based on the Department approved long-term care cost estimate dated: _____

Latest Department Approved Annual Long-Term Care Cost Estimate:		Current Year Inflation Factor		Inflation Adjusted Annual Long-Term Care Cost Estimate:
\$188,301.08	X	1.025	=	\$193,008.61
Number of Years of Long Term Care Remaining:			X	30
Inflation Adjusted Long-Term Care Cost Estimate:			=	5,790,258.21

(b) Recalculate Estimates (see section V)

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Name & Title (please type)

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