



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

Ms. Susan Metcalfe, P.G., Director
Citrus County Solid Waste Division
P.O. Box 340
Lecanto, Fl. 34460-0340

November 24, 2008

RE: Citrus County Landfill Financial Assurance Cost Estimates
Permit No.: 21375-009-SO/01, Citrus County

Dear Ms. Metcalfe:

This letter is to acknowledge receipt of the revised cost estimates dated September 4, 2008, prepared by Citrus County for closure and long-term care of the Citrus County Landfill (Phases 1, 1A, & 2 and the old 60 acre landfill). The revised cost estimates received on September 4, 2008 (total for closing \$4,153,131.00 and long-term care \$223,422.00/year x 30 years= \$6,702,670.00), are **APPROVED for 2008**. The approved estimates are for closing 25.1 acres (Phases 1, 1A, & 2) and long-term care of 85.1 acres. 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

mam

cc: Fred Wick, FDEP, Tallahassee, w/attachment
Susan Pelz, P.E., FDEP Tampa



Board of County Commissioners

DEPARTMENT OF PUBLIC WORKS

SOLID WASTE MANAGEMENT DIVISION

P.O. Box 340, Lecanto, Florida 34460

Telephone: (352) 527-7670 FAX: (352) 527-7672

email: landfillinfo@bocc.citrus.fl.us

TDD Telephone: (352) 527-5303

Citrus Springs/Dunnellon/Inglis/Yankeetown area Toll Free (352) 489-2120

Document Transmittal

TO: Steve Morgan
Department of Environmental Protection – Tampa Office

FROM: Susan Metcalfe, Director
Citrus County, Division of
Solid Waste Management
Fax #352/527-7672
Phone 352/527-7670

Dept. of Environmental
Protection

SEP 04 2008

Southwest District

Re: **Financial Assurance Cost Estimate Form for 9/1/08**

Transmittal Date: August 29, 2008

Message:

Enclosed please find the original signed Financial Assurance Cost Estimate Form for the Citrus County Central Landfill for the September 1, 2008 submittal requirement.

Thank you

CC: 30 day file

(Copy e-mailed to DEP 8/29/08)



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 29, 2008 Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: Citrus County Central Landfill WACS or GMSID #: SWD/09/39859
Permit / Application No.: 21375-008-SO/01 Expiration Date: 9/30/2010
Facility Address: 230 W Gulf to Lake Hwy, Lecanto, FL
Permittee: Citrus County Board of County Commissioners
Mailing Address: P.O. Box 340, Lecanto, FL 34460

Latitude: 28°51'07" Longitude: 82°26'12" 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>Closed LF</u>	<u>60</u>	<u>1975</u>	<u>1990</u>
<u>Phase 1/1A</u>	<u>19.1</u>	<u>1991</u>	<u>14 years</u>
<u>Phase 2</u>	<u>6</u>	<u>2005</u>	<u>10 years</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
SEP - 4 2008
SOUTHWEST DISTRICT TAMPA

Total Landfill Acreage included in this estimate. 25.1 Closure 85.1 Long-Term Care

Type of facility: Class I _____ Class III _____ C&D Debris Disposal _____ Other

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

_____ Letter of Credit* _____ Insurance Certificate
_____ Surety Bond* Escrow Account _____
_____ Trust Fund Agreement _____ Financial Test _____

*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

INTERNATIONAL ASSOCIATION
OF PROFESSIONAL ACCOUNTANTS
2005 - 2006
EDMUNDO PERAZZI
AREA

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:		<u>6/20/07</u>
Latest Department Approved Closure Cost Estimate:	Current Year Inflation Factor	Inflation Adjusted Closure Cost Estimate:
<u>\$4,051,835</u>	X <u>1.025</u>	= <u>\$4,153,131</u>

This adjustment is based on the Department approved long-term care cost estimate dated:		<u>6/20/07</u>
Latest Department Approved Annual Long-Term Care Cost Estimate:	Current Year Inflation Factor	Inflation Adjusted Annual Long-Term Care Cost Estimate:
<u>\$217,973</u>	X <u>1.025</u>	= <u>\$223,422</u>
Number of Years of Long Term Care Remaining:		X <u>30</u>
Inflation Adjusted Long-Term Care Cost Estimate:		= <u>\$6,702,670</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.

NA
 Signature of Engineer

 Name & Title (please type)

 Florida Registration Number (affix seal)

 Mailing Address

 Telephone Number

Susan J. Metcalfe
 Signature of Owner/Operator

Susan J. Metcalfe, Director
 Name & Title (please type)

352/527-7671
 Telephone Number

susan.metcalfe@bocc.citrus.fl.us
 Owner/Operator E-Mail Address

 Engineer E-Mail Address