

## Department of Environmental Protection

Jeb Bush Governor Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

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OCT 0 8 2002

Solid Waste Section October 3, 2002

Mr. Douglas Bramlett, Assistant County Administrator Pasco County Utilities Services 7530 Little Road, S-204 New Port Richey, FL 34654

RE:

Financial Assurance Cost Estimates

West Pasco Class III Landfill, Pasco County

Permit No.: 26255-001-SO

Dear Mr. Bramlett:

This letter is to acknowledge receipt of the inflation-adjusted cost estimates, dated September 4, 2002 (received September 6, 2002), for closing and long-term care of the West Pasco Class III Landfill, and Waste Tire Processing Facility. The cost estimates received September 6, 2002 (\$1,693,157.16 total closing and \$71,493.84/year x 30 years = \$2,144,815.20 total long-term care) are **APPROVED for 2002.** The approved estimates include closing and long-term care for 20 acres of landfill disposal area and \$155,943.72 for closing the waste tire processing facility (maximum 2500 tons of waste tires). 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 Rule 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:

Robert J. Sigmond, Pasco County, 7530 Little Road, New Port Richey, FL 34654 John Powers, Pasco County, 14230 Hays Road, Spring Hill, FL 34610 Fred Wick, FDEP, Tallahassee, w/attachment Kim Ford, P.E., FDEP Tampa



DADE CITY

FAX

LAND O'LAKES

NEW PORT RICHEY

## PASCO COUNTY, FLORIDO SEPOR SE

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

September 4, 2002

Ms. Susan J. Pelz, P.E. Solid Waste Section Division of Waste Management Florida Department of Environmental Protection 3804 Coconut Palm Drive Tampa, FL 33619

Re: Financial Assurance Cost Estimates

West Pasco Class III Landfill

Permit No. 26255-001-SO Pasco County

GMS-4051M30035

(352) 521-4274

(813) 996-7341 (727) 847-8041

(727) 847-8064

Dear Ms. Pelz:

Pasco County is submitting inflation adjusted financial assurance cost estimates based on the Florida Department of Environmental Protection's approved costs dated February 11, 2002. The site is still open and for the purpose of calculation - this year will constitute the 11<sup>th</sup> year of a sixty year life. Inflation factor of 1.020 from F.D.E.P. - Tallahassee.

| 2001 F.D.E.P. approved estimated closure cost | \$1,659,958.00 |            |  |
|---|----------------|------------|--|
| Inflation factor                              |                | 1.020      |  |
| 2002 estimated Closure cost                   | \$1,           | 693,157.16 |  |
| 2001 Approved estimated annual Long Term Care | \$             | 70,092.00  |  |
| Inflation factor                              |                | 1.020      |  |
| 2002 Estimated annual Long Term Care Cost     | \$             | 71,493.84  |  |

Ms. Susan Pelz Page 2

\$71,493.84 per year x 30 years = \$2,144,815.20

Please feel free to contact me at (727) 847-8041 should you have any questions or require additional information.

Sincerely,

Robert J. Sigmond
Utilities Fiscal Services/
Special Projects Director

RJS/mh

cc: Douglas S. Bramlett, Assistant County Administrator
 (Utilities Services Branch)
 Michael F. Landi, Accountant II



## Florida Department of Environmental Protection Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee. FL 32399-2400

| DEP Forms # 6  |                                     |
|----------------|-------------------------------------|
|                | incial Assurance Cost Estimate Form |
| Effective Date | 05-27-01                            |
|                |                                     |

## FINANCIAL ASSURANCE COST ESTIMATE FORM

| Date:                                 | 09/04/02   | Date of DEP Ap                  | oproval:                                     | 45920   |   |  |  |
|---------------------------------------|--|---------------------------------|--|---|---|--|--|
| I. GENERAL INF                        | ORMATION:  |                                 | •  | 457   | 79  |  |  |
| Facility Name:                        | West Pasco Class III   |                                 |  | WACS or GMSID #:  | GMS-4051M30035                                      |  |  |
| Permit / Application                  | on No.: 26255-001-S0   |                                 |  | Expiration Date:  |   |  |  |
| Facility Address:                     | acility Address: 14606 Hays Road, 3 miles north of State Road 52 |                                 |  |   |   |  |  |
| Permittee:                            | Pasco County Utilities   |                                 |  |   |   |  |  |
| Mailing Address:                      | 7530 Little Road, Pub  | lic Works/Ut                    | il. Bui                                      | lding, Suite 20   |   |  |  |
| Latitude:                             | 28° 22' 05" N Longitude  | : <u>82° 33' 3</u> 0            | )" W   | or UTM:   | FL 34654  |  |  |
| Solid Waste Dis                       | posal Units Included in Estima                                   | ite:                            |  |   | - Vivio   |  |  |
| Phase / Cell                          | Acres  | Date Unit Began Accepting Waste |  | Design Life of Unit<br>From Date of Initial<br>Receipt of Waste | SEP 6 2000  |  |  |
| 1                                     | 5  | June 1990                       |  | 20  | TAMPACISTAIC  |  |  |
| 2                                     | 5  | Not utiliz                      | ed   | 20  |   |  |  |
| 3                                     | 5  | Not utiliz                      | ed .   | 20  | •   |  |  |
| 4                                     | 5  | June 1990                       |  | 20  | -   |  |  |
|                                       |  |                                 |  |   | •   |  |  |
| Total Landfill Acre                   | eage included in this estimate.                                  | 20                              | Closure                                      | 20  | Long-Term Care                                      |  |  |
| Type of landfill:                     | Class I  | <u> </u>                        | Class III                                    |   | C&D Debris  |  |  |
| II. TYPE OF FIN                       | ANCIAL ASSURANCE DOCUM   | IENT (Check Type)               |  |   |   |  |  |
| · · · · · · · · · · · · · · · · · · · | Letter of Credit*  |                                 | Insurance                                    | Certificate   | *Indicates  |  |  |
| Performance Bond*                     |  |                                 | _Escrow Account &<br>Letter of Understanding |   | mechanisms that require use of a Standby Trust Fund |  |  |
|                                       | Guaranty Bond*   |                                 |  | Agreement   | Agreement   |  |  |

| 40 CFR Part 264 Subpart H as adopt cost estimate adjustment. Cost estin closure in current dollars. Select one   | nates may be adjus  | sted by using an inflation fact  | or or by recalculatin   | ets forth the method of annual<br>ng the maximum costs of  |
|--|---|--|---|--|
| (a) Inflation Factor Adjustment using an inflation changes have occurred in the facility derived from the most recent Implicit survey of Current Business. The inflation factor members are the inflation factor members and inflation factor members.   | n factor may only be<br>operation which w<br>Price Deflator for C<br>ation factor is the re | ould necessitate modification<br>Gross National Product publis<br>esult of dividing the latest pul | n to the closure plan<br>shed by the U.S. De<br>blished annual Defla  | . The inflation factor is<br>epartment of Commerce in its<br>ator by the Deflator for the            |
| This adjustment is based o   | n the Department  | t approved closure cost es   | timate dated:   | February 11, 2002  |
| Latest Department Approved   |   | Current Year   |   | Inflation Adjusted   |
| \$1,659,958.00   | x   | 1.02   | =   | 1,693,157.16   |
| This adjustment is based on th   | e Department ap   | proved long-term care cos  | t estimate dated:   | February 11, 2002  |
| Latest Department Approved<br>Annual Long-Term Care Cost<br>Estimate:  |   | Current Year<br>Inflation Factor   |   | Inflation Adjusted Annual<br>Long-Term Care Cost<br>Estimate:  |
| \$ 70,092.00   | x   | 1.02   | =   | \$ 71,493.84   |
| Number of Year   | are Řemaining:  | X  | 30  |  |
| Inflation Adjusted Long-Term Care Cost Estimate:   |   |  | . =   | \$2,144,815.20   |
| (b) Recalculate Estimates (solution in the control of the facility have been exampled as the control of the facility and control of the facili | EER ssurance Cost Estimined by me and for timates are a true, apply with the require        | ound to conform to engineering correct and complete represented to Florida Administra              | ng principals applica<br>entation of the finan<br>tive Code (F.A.C.), | able to such facilities. In my<br>sciał liabilities for closing and<br>Rule 62-701.630 and all other |
| Department of Environmental Protect Estimates shall be submitted to the E  |   |  |   |  |
| Signature of Engineer  |   | Signature o  | f Owner/Operator  |  |
| Name & Title (please type)   |   | Name & Tit   | le (please type)  |  |

Telephone Number

Owner/Operator E-Mail Address

Engineer E-Mail Address

Florida Registration Number (affix seal)

Mailing Address

Telephone Number

III. ESTIMATE ADJUSTMENT