

Madden, Melissa

From: Madden, Melissa
Sent: Friday, December 13, 2013 6:23 PM
To: 'Robert Sigmond'
Cc: Morgan, Steve; Pelz, Susan; Solid Waste Financial Coordinator; John Power; 'Joanne Chamberlain'
Subject: RE: 2013 Financial Assurance, Pasco County Class I (SW & ASH Cells), WACS No. 45799
Attachments: West Pasco inf-adj CL & LTC est approval 2013.pdf

Mr. Sigmond,

Please find attached the 2013 financial assurance cost estimate approval letter for the subject solid waste facility. In an effort to reduce costs and waste, our agency is moving to electronic, rather than paper, correspondence. This is the only copy that you will receive, unless you make a specific request.

Acrobat Reader 6.0 or greater is required to read the documents and is available for downloading at: <http://www.adobe.com/products/acrobat/readstep.html>.

Please feel free to contact me with any questions or concerns.

Thanks, Melissa

Melissa Madden, Environmental Specialist III, Compliance Assurance Program

Florida Department of Environmental Protection - Southwest District
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926
melissa.madden@dep.state.fl.us
813/470-5700 Main NEW!
813/470-5795 Direct NEW!
813/470-5993 Fax NEW!



From: Robert Sigmond [mailto:rsigmond@pascocountyfl.net]
Sent: Friday, December 06, 2013 7:05 AM
To: Madden, Melissa
Cc: Joanne Chamberlain; Morgan, Steve; Pelz, Susan; Ciaravella, Philip; Freedenberg, Henry; Tedder, Richard; Bejnar, Tor
Subject: RE: 2013 Financial Assurance, Pasco County

Thank you

From: Madden, Melissa [mailto:Melissa.Madden@dep.state.fl.us]
Sent: Thursday, December 05, 2013 6:23 PM
To: Robert Sigmond
Cc: Joanne Chamberlain; Morgan, Steve; Pelz, Susan; Ciaravella, Philip; Freedenberg, Henry; Tedder, Richard; Bejnar,

Tor

Subject: RE: 2013 Financial Assurance, Pasco County

Bob,

I received your voicemail message. I apologize, but I have not yet had a chance to review the cost estimates for Pasco County. I should be able to get something out to you next week for the West Pasco Class I. However, since the West Pasco Class III permit was recently renewed, I will need to check with Tallahassee permitting staff to determine the current approved cost estimates for this facility. I also need to check with Steve Morgan about the status of the East Pasco closure, and he is out of the office until next week. Pasco County *may need* to submit revised forms to reflect any changes that have occurred since Joanne's initial submittals. I will let you know as soon as possible.

Please feel free to contact me with any questions or concerns.

Thanks, Melissa

Melissa Madden, Environmental Specialist III, **Compliance Assurance Program**

Florida Department of Environmental Protection - Southwest District

13051 North Telecom Parkway

Temple Terrace, FL 33637-0926

melissa.madden@dep.state.fl.us

813/470-5700 Main NEW!

813/470-5795 Direct NEW!

813/470-5993 Fax NEW!



From: Joanne Chamberlain [<mailto:jchamberlain@pascocountyfl.net>]

Sent: Wednesday, September 04, 2013 9:36 AM

To: Pelz, Susan; SWD_Waste

Subject: FW: 2013 Financial Assurance, Pasco County - West Class I Solid Waste cells, WACS ID No. 45799

Joanne Chamberlain

Accountant II - Solid Waste, Utilities Administration and Support Services

(727) 847-8041 X8643 FAX (727) 847-8064

"Focused on Service, Committed to Excellence"

Respect--Integrity--Innovation--Service Excellence--Quality--Environmental Stewardship

From: Joanne Chamberlain

Sent: Friday, August 23, 2013 11:43 AM

To: 'SWD_Waste@dep.state.fl.us'

Cc: 'Susan.Pelz@dep.state.fl.us'; John Power

Subject: 2013 Financial Assurance, Pasco County - West Class I Solid Waste cells, WACS ID No. 45799

Please see attached Closure Cost Estimating Form.

Joanne Chamberlain

Accountant II - Solid Waste

Pasco County Utilities

Administration and Support Services

Public Works/Utilities Bldg., S-204

7536 State Street New Port Richey, FL 34654

(727) 847-8041 X8643 FAX (727) 847-8064

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"Bringing Opportunities Home"

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CUSA18A7



Florida Department of Environmental Protection

Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813-470-5700

Rick Scott
Governor

Herschel T. Vinyard Jr.
Secretary

December 13, 2013

Transmitted electronically only:
rsigmond@pascocountyfl.net

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

RE: West Pasco Class I Landfill Ash Cells A-1, A-2, A-3 & A-4 and
Solid Waste Cells SW-1 & SW-2
Financial Assurance Cost Estimates
Site Certification No.: PA87-23
Pasco County, WACS No.: 45799

Dear Mr. Sigmond:

This letter is to acknowledge receipt of the inflation-adjusted cost estimates dated and received August 23, 2013, for closing and long-term care of the West Pasco Class I Landfill Ash & Solid Waste Cells. The below cost estimates received August 23, 2013 are **APPROVED for 2013**. The next annual update (revised or inflation-adjusted estimates) is due no later than **September 1, 2014**. The approved estimates are for closing 70 existing acres (Cells A-1, A-2, A-3, A-4, SW-1, & SW-2) and 70 acres (long-term care).

	<u>Closing</u>	<u>Long-Term Care</u>
A-1, A-2, A-3, & A-4	\$16,390,198.51	\$1,063,015.86 x 30 years = \$31,890,475.90
SW-1 & SW-2	\$2,522,010.45	\$208,324.68 x 30 years = \$6,249,470.40

A copy of these estimates will be forwarded to FDEP Solid Waste Financial Coordinator, 2600 Blair Stone Road, Tallahassee, Florida 32399-2407. Please work with them 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) 470-5795.

Sincerely,

Melissa Madden
Compliance Assurance Section
Southwest District

mam

cc: John Power, Pasco County, jpower@pascocountyfl.net
Solid Waste Financial Coordinator, FDEP Tallahassee
Susan Pelz, P.E., FDEP Tampa
Steve Morgan, FDEP Tampa



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

DEP Form # 62-701.900(28), F.A.C.

Form Title: Closure Cost Estimating Form
For Solid Waste Facilities

Effective Date: January 6, 2010

Incorporated in Rule 62-701.630(3), F.A.C.

CLOSURE COST ESTIMATING FORM FOR SOLID WASTE FACILITIES

Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: West Pasco Class I Landfill - SW1, SW2 WACS ID: 45799
 Permit Application or Consent Order No.: PA 87-23 Expiration Date: _____
 Facility Address: 14230 Hays Road, Spring Hill, FL 34610
 Permittee or Owner/Operator: Pasco County Utilities
 Mailing Address: 7536 State Street, Suite 204, New Port Richey, FL 34654

Latitude: 28° 22' 30" Longitude: 82° 34' 00"
 Coordinate Method: _____ Datum: _____
 Collected by: _____ Company/Affiliation: _____

Solid Waste Disposal Units Included in Estimate:

Phase / Cell	Acres	Date Unit Began Accepting Waste	Active Life of Unit From Date of Initial Receipt of Waste	If active: Remaining life of unit	If closed: Date last waste received	If closed: Official date of closing
SW1	10	June 1990	14.33 Years			
SW2	10	Nov 2004	8.50 Years	42 yrs		

Total disposal unit acreage included in this estimate: Closure: 20 Long-Term Care: 20

Facility type: ☒ Class I ☐ Class III ☐ C&D Debris Disposal
 (Check all that apply) ☐ Other: _____

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check type)

- ☐ Letter of Credit* ☐ Insurance Certificate ☒ Escrow Account
☐ Performance Bond* ☐ Financial Test ☐ Form 29 (FA Deferral)
☐ Guarantee Bond* ☐ Trust Fund Agreement

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

Northwest District
160 Government Center
Pensacola, FL 32502-5794
850-595-8360

Northeast District
7825 Baymeadows Way, Ste. B200
Jacksonville, FL 32256-7590
904-807-3300

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

Southwest District
13051 N. Telecom Pkwy.
Temple Terrace, FL 33637
813-632-7600

South District
2295 Victoria Ave., Ste. 364
Fort Myers, FL 33901-3881
239-332-6975

Southeast District
400 N. Congress Ave., Ste. 200
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, (F.A.C.) 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

☐ (b) Recalculated or New Cost Estimates

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 website www.dep.state.fl.us/waste/categories/swfr or call the Financial Coordinator at (850) 245-8706.

This adjustment is based on the Department approved closing cost estimate dated:

August 10, 2012

Latest Department Approved
Closing Cost Estimate:

Current Year Inflation
Factor, e.g. 1.02

Inflation Adjusted Closing
Cost Estimate:

\$2,479,852.95

×

1.017

=

\$2,522,010.45

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

August 10, 2012

Latest Department Approved
Annual Long-Term Care
Cost Estimate:

Current Year Inflation
Factor, e.g. 1.02

Inflation Adjusted Annual
Long-Term Care Cost
Estimate:

\$204,842.36

×

1.017

=

\$208,324.68

Number of Years of Long Term Care Remaining:

×

30

Inflation Adjusted Long-Term Care Cost Estimate:

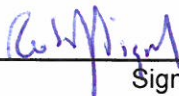
=

\$6,249,740.40

Signature by: ☒ Owner/Operator

☐ Engineer

(check what applies)



Signature

7536 State Street, Suite 204

Address

Robert J. Sigmond, Utilities Fiscal and Business Services Dir.
Name & Title

New Port Richey, FL 34654

City, State, Zip Code

August 23, 2013

Date

rsigmond@pascocountyfl.net

E-Mail Address

(727) 847-8041

Telephone Number



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

DEP Form # 62-701.900(28), F.A.C.

Form Title: Closure Cost Estimating Form
For Solid Waste Facilities

Effective Date: January 6, 2010

Incorporated in Rule 62-701.630(3), F.A.C.

CLOSURE COST ESTIMATING FORM FOR SOLID WASTE FACILITIES

Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: West Pasco Class I A1, A2, A3, A4 WACS ID: 45799
 Permit Application or Consent Order No.: PA 87-23 Expiration Date: _____
 Facility Address: 14230 Hays Road, Spring Hill, FL 34610
 Permittee or Owner/Operator: Pasco County Utilities
 Mailing Address: 7536 State Street, Suite 204, New Port Richey, FL 34654

Latitude: 28° 22' 30" Longitude: 82° 34' 00"
 Coordinate Method: _____ Datum: _____
 Collected by: _____ Company/Affiliation: _____

Solid Waste Disposal Units Included in Estimate:

Phase / Cell	Acres	Date Unit Began Accepting Waste	Active Life of Unit From Date of Initial Receipt of Waste	If active: Remaining life of unit	If closed: Date last waste received	If closed: Official date of closing
A1	10	Feb 1991	5.75			
A2	10	Dec 1996	6.50			
A3	10	May 2003	8			
A4	20	May 2011	1.83	15 yrs		

Total disposal unit acreage included in this estimate: Closure: 50 Long-Term Care: 50

Facility type: ☒ Class I ☐ Class III ☐ C&D Debris Disposal
 (Check all that apply) ☐ Other: _____

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check type)

- ☐ Letter of Credit* ☐ Insurance Certificate ☒ Escrow Account
☐ Performance Bond* ☐ Financial Test ☐ Form 29 (FA Deferral)
☐ Guarantee Bond* ☐ Trust Fund Agreement

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

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904-807-3300

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Orlando, FL 32803-3767
407-894-7555

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13051 N. Telecom Pky.
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400 N. Congress Ave., Ste. 200
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561-681-6600

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☐ (b) Recalculated or New Cost Estimates

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This adjustment is based on the Department approved closing cost estimate dated:

August 10, 2012

Latest Department Approved
Closing Cost Estimate:

Current Year Inflation
Factor, e.g. 1.02

Inflation Adjusted Closing
Cost Estimate:

\$16,116,222.72

×

1.017

=

\$16,390,198.51

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

August 10, 2012

Latest Department Approved
Annual Long-Term Care
Cost Estimate:

Current Year Inflation
Factor, e.g. 1.02

Inflation Adjusted Annual
Long-Term Care Cost
Estimate:

\$1,045,246.67

×

1.017

=

\$1,063,015.86

Number of Years of Long Term Care Remaining:

×

30

Inflation Adjusted Long-Term Care Cost Estimate:

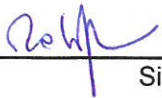
=

\$31,890,475.90

Signature by: ☒ Owner/Operator

☐ Engineer

(check what applies)



Signature

7536 State Street, Suite 204

Address

Robert J. Sigmond, Utilities Fiscal and Business Services Dir.
Name & Title

New Port Richey, FL 34654

City, State, Zip Code

August 23, 2013

Date

rsigmond@pascocountyfl.net

E-Mail Address

(727) 847-8041

Telephone Number