



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: Sumter County Solid Waste Facility WACS ID: _____
 Permit Application or Consent Order No.: _____ Expiration Date: _____
 Facility Address: 835 CR 529, Sumterville, Florida 33585
 Permittee or Owner/Operator: Sumter County Board of County Commissioners
 Mailing Address: 7375 Powell Road, Wildwood, Florida 34785

Latitude: 28 ° 44 ' 30 " Longitude: 82 ° 05 ' 20 "

Coordinate Method: conjugate graticule Datum: NGVD 29

Collected by: Springstead Engineering, Inc. Company/Affiliation: Springstead Engineering, Inc.

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
N/A						

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

Facility type: ☐ Class I ☐ Class III ☐ C&D Debris Disposal
 (Check all that apply) ☒ Other: Community Drop-Off Area

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 Pky.
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: _____

Latest Department Approved Closing Cost Estimate:	Current Year Inflation Factor, e.g. 1.02		Inflation Adjusted Closing Cost Estimate:
_____	_____	x =	_____

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, e.g. 1.02		Inflation Adjusted Annual Long-Term Care Cost Estimate:
_____	_____	x =	_____
Number of Years of Long Term Care Remaining:		x	_____
Inflation Adjusted Long-Term Care Cost Estimate:		=	_____

Signature by: ☐ Owner/Operator

☒ Engineer (check what applies)

Signature

Address

David W. Springstead, P.E. - Springstead Engineering, Inc.

727 South 14th Street

Name & Title

Leesburg, Florida 34748

City, State, Zip Code

Date

staff@springsteadeng.net

E-Mail Address

(352) 787-1414

Telephone Number

IV. ESTIMATED CLOSING COST (check what applies)

☐ Recalculated Cost Estimate

☒ New Facility Cost Estimate

- Notes: 1. Cost estimates for the time period when the extent and manner of landfill operation makes closing most exp
2. Cost estimate must be certified by a professional engineer.
3. Cost estimates based on third party suppliers of material, equipment and labor at fair market value.
4. In some cases, a price quote in support of individual item estimates may be required.

Description	Unit	Number of Units	Cost / Unit	Total Cost
1. Proposed Monitoring Wells (Do not include wells already in existence.)				
	EA			N/A
Subtotal Proposed Monitoring Wells:				
2. Slope and Fill (bedding layer between waste and barrier layer):				
Excavation	CY			N/A
Placement and Spreading	CY			
Compaction	CY			
Off-Site Material	CY			
Delivery	CY			
Subtotal Slope and Fill:				
3. Cover Material (Barrier Layer):				
Off-Site Clay	CY			N/A
Synthetics - 40 mil	SY			
Synthetics - GCL	SY			
Synthetics - Geonet	SY			
Synthetics - Other (explain)				
Subtotal Cover Material:				
4. Top Soil Cover:				
Off-Site Material	CY			N/A
Delivery	CY			
Spread	CY			
Subtotal Top Soil Cover:				
5. Vegetative Layer				
Sodding	SY			N/A
Hydroseeding	AC			
Fertilizer	AC			
Mulch	AC			
Other (explain) $33 \text{ ac} \times 43560/9 =$	SY			
Grassing				
Subtotal Vegetative Layer:				
6. Stormwater Control System:				
Earthwork	CY			N/A
Grading	SY			
Piping	LF			
Ditches	LF			
Berms	LF			
Control Structures	EA			
Other (explain)				
Subtotal Stormwater Control System:				

Description	Unit	Number of Units	Cost / Unit	Total Cost
7. Passive Gas Control:				N/A
Wells	EA	_____	_____	_____
Pipe and Fittings	LF	_____	_____	_____
Monitoring Probes	EA	_____	_____	_____
NSPS/Title V requirements	LS	1	_____	_____
Subtotal Passive Gas Control:				_____

8. Active Gas Extraction Control:				N/A
Traps	EA	_____	_____	_____
Sumps	EA	_____	_____	_____
Flare Assembly	EA	_____	_____	_____
Flame Arrestor	EA	_____	_____	_____
Mist Eliminator	EA	_____	_____	_____
Flow Meter	EA	_____	_____	_____
Blowers	EA	_____	_____	_____
Collection System	LF	_____	_____	_____
Other (explain) _____	_____	_____	_____	_____
Subtotal Active Gas Extraction Control:				_____

9. Security System:				N/A
Fencing	LF	_____	_____	_____
Gate(s)	EA	_____	_____	_____
Sign(s)	EA	_____	_____	_____
Subtotal Security System:				_____

10. Engineering:				N/A
Closure Plan Report	LS	1	_____	_____
Certified Engineering Drawings	LS	1	_____	_____
NSPS/Title V Air Permit	LS	1	_____	_____
Final Survey	LS	1	_____	_____
Certification of Closure	LS	1	_____	_____
Other (explain) _____	_____	_____	_____	_____
Subtotal Engineering:				_____

Description	Hours	Cost / Hour	Hours	Cost / Hour	Total Cost
11. Professional Services					N/A
	<u>Contract Management</u>		<u>Quality Assurance</u>		
P.E. Supervisor	_____	_____	_____	_____	_____
On-Site Engineer	_____	_____	_____	_____	_____
Office Engineer	_____	_____	_____	_____	_____
On-Site Technician	_____	_____	_____	_____	_____
Other (explain) _____	_____	_____	_____	_____	_____

Description	Unit	Number of Units	Cost / Unit	Total Cost
Quality Assurance Testing	LS	1	_____	_____
Subtotal Professional Services:				_____

Subtotal of 1-11 Above: N/A

12. Contingency _____ % of Subtotal of 1-11 Above
Subtotal Contingency: _____

Estimated Closing Cost Subtotal: N/A

Description		Total Cost
13. Site Specific Costs		
Mobilization		_____
Waste Tire Facility		_____
Materials Recovery Facility		_____
Special Wastes		_____
Leachate Management System Modification		_____
Other (explain) <u>CDA Waste Removal</u>		<u>9073.61</u>
<u>(See attached)</u>		
Subtotal Site Specific Costs:		<u>9073.61</u>

TOTAL ESTIMATED CLOSING COSTS (\$): 9073.61

Estimated Closure Costs
Sumter County Citizen's Drop-Off Area

Item	Max Quantity	Number of Containers per Quantity	See Attached Cost Estimate Number	Disposal Cost/Unit	Cost Per Item
Household Waste	60 CY	3 (20yd Container)	1	\$ 942.02 /Container	\$ 2,826.06
Scrap					
Aluminum	15 CY	1 (20yd Container)	2	\$ 300.00 /Container	\$ 300.00
Recyclables					
Aluminum Cans	10 CY	1 (20yd Container)	2	\$ 300.00 /Container	\$ 300.00
Plastic Bottles	10 CY	1 LS	3	\$ 325.00 /LS	\$ 325.00
Mixed Paper & Cardboard	10 CY	1 (10yd Container)	1	\$ 538.51 /Container	\$ 538.51
Steel & Scrap Metal	80 CY	1 (80 yd Container)	2	\$ 300.00 /Container	\$ 300.00
Tires	350 UNITS	1 LS	4	\$ 900.00 /LS	\$ 900.00
Waste Oil	500 GALLONS	1 LS	5	\$ 300.00 /LS	\$ 300.00
Batteries	100 UNITS	1 LS	6	\$ 100.00 /LS	\$ 100.00
White Goods	30 UNITS	1 (40 yd Container)	2	\$ 300.00 /Container	\$ 300.00
Brush and Yard Waste	120 CY	3 (40 yd Container)	7	\$ 250.00 /Container	\$ 750.00
C&D	40 CY	1 (40 yd Container)	7	\$ 250.00 /Container	\$ 250.00
Class III	40 CY	2 (20 yd Container)	1	\$ 942.02 /Container	\$ 1,884.04

*Includes disposal cost of \$46.00 per ton for Class I Material

ESTIMATED TOTAL COST \$ 9,073.61

COST EST No 1

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EOC

Lake County EOC

cab (2)

chickfila

miscellaneous (1)

o&M and waste tire

panacoochee retreats

sumter county

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RE: Sumter County Solid Waste proposal request per our conversation

McGinnis, Dan [Dmcginni@wm.com]

Sent: Wednesday, April 11, 2012 3:52 PM

To: Staff Engineer

Cc: McCoy, Doug [dmccoy@wm.com]

Jason,

Thank you for the opportunity to provide a quote for the Sumter County Drop-off Area closure. As I mentioned on the phone yesterday we are presently doing the hauling for Sumter County, with the County responsible for the disposal charges at the respective disposal sites for the material we deliver.

To perform the hauling services and continuing the arrangement where Sumter County pays for the actual disposal, the hauling rates for a 20, 30, or 40-yard containers. The haul charges from Waste Management are \$135.00 per haul with an option to select the three container sizes at the same haul rate, with the actual disposal charges billed to Sumter County by the disposal facilities, which is the present practice.

60 - Cubic yards of household waste -	3 each 20-yard container or 2 each 30 yard containers
120- Cubic yards of brush & yard waste -	3 each 40-yard containers
40 - Cubic yards const & demo waste -	2 each 20-yerd containers
40 - Cubic yards Class III waste-	2 each 20-yard containers

If the quantities represented are correct it will require a maximum of 10 roll hauls at the rate of \$135.00 per haul to complete the work.

Let us know if you have any additional question, and thanks again for thinking of Waste Management.

Dan McGinnis
Florida Area
352-266-0600
dmcginni@wm.com

-----Original Message-----

From: Staff Engineer [mailto:staff@springsteadeng.net]

Sent: Tuesday, April 10, 2012 11:45 AM

To: McGinnis, Dan

Subject: Sumter County Solid Waste proposal request per our conversation

Mr. McGinnis,

Thanks for speaking with me this morning about the Sumter County Customer Drop-off Area closure cost proposal. Your company has been provided to us on a list of vendors that provide services to Sumter County Solid Waste and we appreciate your willingness to assist us. We are required by FDEP to gather the estimated costs in the event that the facility were closed. While this is in no way expected to happen, we are still required to provide a dollar figure to the removal efforts of each material that is handled at the facility.

Our information indicates that a maximum of 60 cu yds of household waste, 120 cu yds of brush & yard waste, 40 cu yds const & demo waste, and 40 cu yds of class III waste would need to be picked up and transported from the facility and properly disposed of. We would like a proposal or estimate from your company for this service. If there is no cost to the county for this, please propose a minimum fuel/labor charge. We are required to provide this in a hardcopy form, so we do ask for an email response or fax.

Your assistance is much appreciated.

Thank you,

Jason Hurley
Springstead Engineering, Inc.
727 South 14th Street
Leesburg, Florida 34748
(352) 787-1414
(352) 787-7221 Fax

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Lake County EOC

cab (1)

chickfila

miscellaneous (1)

o&M and waste tire

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RE: Sumter County Solid Waste Proposal
Jeffrey Levy (TMR) [Jeffrey.Levy@tmrecycling.com]**Sent:** Thursday, April 12, 2012 4:32 PM**To:** Staff Engineer

Jason:

Our trucking is billed out using \$120.00 per hour. The travel time (including the hookup and dumping time) would be 2 1/2 hours for Sumter Landfill - thus the cost of \$300.00 per container would apply.

Jeff Levy
352 351-3383 - phone
352 351-4439 - Fax
352 266-1284 - Cell

-----Original Message-----

From: Staff Engineer [mailto:staff@springsteadeng.net]**Sent:** Monday, April 09, 2012 2:55 PM**To:** Jeffrey Levy (TMR)**Subject:** Sumter County Solid Waste Proposal

Mr. Levy,

Thanks for speaking with me this morning about the Sumter County Customer Drop-off Area closure cost proposal. Your company has been provided to us on a list of vendors that provide services to Sumter County Solid Waste and we appreciate your willingness to assist us. We are required by FDEP to gather the estimated costs in the event that the facility were closed. While this is in no way expected to happen, we are still required to provide a dollar figure to each material that must be removed from the facility.

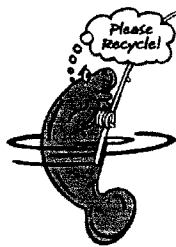
Our information indicates that a maximum of 15 cu yds of scrap aluminum, 10 cu yds of aluminum cans, 30 units of white goods (appliances, fridges, stoves, etc.) would need to be picked up and transported from the facility and properly disposed of. We would like a proposal or estimate from your company for this service at the current market value. If there is no cost to the county for this, please propose a minimum fuel/labor charge to transport these recyclables. We are required to provide this in a hardcopy form, so we do ask for an email response or fax.

In addition to the above materials, I would also like your cost to remove 5 cu yds of mixed paper and 5 cu yds of old corrugated cardboard if your company handles these as well.

Your assistance is much appreciated.

Thank you,

Jason Hurley
Springstead Engineering, Inc.
727 South 14th Street
Leesburg, Florida 34748
(352) 787-1414
(352) 787-7221 Fax



F.D.S. DISPOSAL INC.



COST EST No 3

711 S. Adolph Point
Lecanto, Florida 34461
(352) 746-0617 - Office
fdsdisposalinc@aol.com
(352) 746-5274 - Fax
www.fdsdisposalinc.com

April 10, 2012

Mr. Jason Hurley
Springstead Engineering, Inc.
727 South 14th Street
Leesburg, Florida 34748

Subject: Sumter County Solid Waste Proposal

Dear Mr. Hurley:

Per your email request dated Monday, April 9, 2012 (2:06 PM), F.D.S. Disposal, Inc. offers the following pricing proposal for transporting a maximum of ten (10) cubic yards of plastic bottles from the Sumter County Customer Drop-off Area to either a certified Class 1 disposal facility or an approved recyclable materials processing facility.

Option 1: Transportation to the Citrus County Central Landfill located in Lecanto, Florida.

- \$175.00 per haul – 15-cubic yard open-top (roll-off) container.
- Landfill disposal cost: \$30.00 per ton

Option 2: Transportation to Single Stream Processors, Inc., a Recovered Materials Processing Facility (RMPF) owned and operated by F.D.S. Disposal, Inc. in Lecanto, Florida.

- \$175.00 per haul – 15 cubic yard open-top (roll-off) container.
- Landfill disposal cost (for "residual" waste only): \$30.00 per ton

The above proposal is made with the assumption that no hazardous waste materials are present and that the subject plastic bottles are empty.

Should you have any questions please feel free to contact me at your convenience.

Very truly yours,

F.D.S. DISPOSAL, INC.

William Ray

William Ray
Executive Vice President



COST EST No 4

April 11, 2012

Springstead Engineering, Inc.
727 South 14th Street
Leesburg, Florida 34748

Attn: Jason Hurley
Ref: Sumter County Waste Tire Removal

Dear Mr. Hurley,

Pursuant to our recent conversation regarding the above referenced project and on behalf of Waste Services of Florida, Inc. ("WSI"), I am pleased to submit the price schedule for the following services:

1-Disposal of Approximately 350 Scrap Tires ----- \$300.00
2- Transportation-----\$600.00

All the above waste tires will be shredded and used for beneficial reuse or disposed of at the WSI owned and operated JED Solid Waste Management Facility located at 1501 Omni Way, St. Cloud, Florida. All prices are subject to any Federal, State and local fees.

Should you have any questions regarding this quotation please contact me.

Thank you,

Dennis G. Pantano
Waste Services of Florida
(917) 359-5174

Cc: Roger O'Connor
Matt Orr



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Wiley Surveying

cab (2)

chickfila

o&M and waste tire

panacoochee retreats

sumter county

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Re: Sumter County Solid Waste Proposal

bobtorok@tampabay.rr.com [bobtorok@tampabay.rr.com]

Sent: Monday, April 09, 2012 4:05 PM

To: Staff Engineer

Jason

If the tank has 300 gallons or more there is no charge. For less then 300 there is a \$300. Service charge. This all based on the oil passing the sniff or dextsol test

Thanks

Bob Torok

Sent from my iPhone

On Apr 9, 2012, at 3:02 PM, Staff Engineer <staff@springsteadeng.net> wrote:

> Mr. Torok,

>

> Thanks for speaking with me this morning about the Sumter County Customer Drop-off Area closure cost proposal. Your company has been provided to us on a list of vendors that provide services to Sumter County Solid Waste and we appreciate your willingness to assist us. We are required by FDEP to gather the estimated costs in the event that the facility were closed. While this is in no way expected to happen, we are still required to provide a dollar figure to each material that must be removed from the facility.

>

> Our information indicates that a maximum of 500 gallons of used oil would need to be picked up and transported from the facility and properly disposed of. We would like a proposal or estimate from your company for this service. If there is no cost to the county for this, please propose a minimum fuel/labor charge. We are required to provide this in a hardcopy form, so we do ask for an email response or fax.

>

> Your assistance is much appreciated.

>

> Thank you,

>

> Jason Hurley

> Springstead Engineering, Inc.

> 727 South 14th Street

> Leesburg, Florida 34748

> (352) 787-1414

> (352) 787-7221 Fax



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chickfila

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panacoochee retreats

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RE: Sumter County Solid Waste Proposal
Steve King [sking@batteriesbyfisher.com]

Sent: Tuesday, April 10, 2012 8:54 AM

To: Staff Engineer

Jason

Batteries By Fisher will pick up the cores and send them to an EPA licensed smelter for recycling. The charge for this would be \$100.00. Please let us know if we need to schedule this.

Best Regards

Steven W. King Pres.

Batteries By Fisher Inc. / Treasure Coast Battery & Alt

Ph 1-800-741-2496

Cell 863-255-0634

Email sking@batteriesbyfisher.com

-----Original Message-----

From: Staff Engineer [mailto:staff@springsteadeng.net]

Sent: Monday, April 09, 2012 2:15 PM

To: sking@batteriesbyfisher.com

Subject: Sumter County Solid Waste Proposal

Mr. King,

Thanks for speaking with me this morning about the Sumter County Customer Drop-off Area closure cost proposal. Your company has been provided to us on a list of vendors that provide services to Sumter County Solid Waste and we appreciate your willingness to assist us. We are required by FDEP to gather the estimated costs in the event that the facility were closed. While this is in no way expected to happen, we are still required to provide a dollar figure to each material that must be removed from the facility.

Our information indicates that a maximum of 100 batteries would need to be picked up and transported from the facility and properly disposed of. We would like a proposal or estimate from your company for this service. If there is no cost to the county for this, please propose a minimum fuel/labor charge to transport these batteries. We are required to provide this in a hardcopy form, so we do ask for an email response or fax.

Your assistance is much appreciated.

Thank you,

Jason Hurley
Springstead Engineering, Inc.
727 South 14th Street
Leesburg, Florida 34748
(352) 787-1414
(352) 787-7221 Fax

David Springstead

From: Marilyn Connell [mconnell@sumtersolidwaste.com]
ent: Friday, April 20, 2012 10:25 AM
to: David Springstead
Subject: Disposal Pricing for Sumter County

David,

Per our conversation, disposal pricing for C&D and for yard debris and brush is \$5.00 per cubic yard. The County currently brings us 40 yd containers at a rate of \$200 per container. If we were to pick up the container it would bring the total pricing to \$250 per 40 yd container.

Marilyn Connell
Sumter Recycling & Solid Waste Disposal, Inc.
352-568-0999



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

July 22, 2011

Mr. William Kleinsorge
Sumter County Finance Director
209 North Florida Street
Bushnell, Florida 33513

Re: WACS 53008 - Sumter County Transfer Station

Dear Mr. Kleinsorge:

I reviewed the documentation submitted to demonstrate financial assurance for the above referenced facility and find it is in order. The September 30, 2010 total escrow account balance of \$48,629.22 adequately covers the Sumter County Transfer Station closing cost estimate dated December 20, 2010. Therefore Sumter County Class I Landfill and Transfer Station are in compliance with the financial assurance requirements of Rule 62-701.630, F.A.C., at this time.

If you have any questions, please contact me at (850) 245-8745.

Sincerely,

Frank Hornbrook
Environmental Specialist
Solid Waste Section

cc: Susan Pelz, DEP/TPA
Fred Wick, DEP/TLH

FH ocw/ly
7.22.11

Brantley, Anna

From: Brantley, Anna
Sent: Friday, May 13, 2011 9:15 AM
To: 'bradley.arnold@sumtercountyfl.gov'; 'scott.cottrell@sumtercountyfl.gov'; Hornbrook, Frank; Gaskin, Nancy
Cc: Pelz, Susan
Subject: Financial Letter for 126941-005-SO, 126848-005-WT - 5-13-2011.pdf (SECURED) - Adobe Acrobat Professional
Attachments: Financial Letter for 126941-005-SO, 126848-005-WT - 5-13-2011

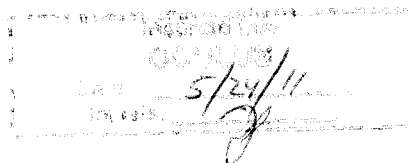
Attached please find "Financial Assurance Cost Estimates Approval letter for the subject Solid Waste Facility.

NOTE: If you have questions concerning the content of this document, please contact the DEP solid waste staff susan.pelz@dep.state.fl.us

This is the only electronic copy you will receive. Acrobat Reader 6.0 or greater is required to read this document, and is available for downloading at: <http://www.adobe.com/products/acrobat/readstep.html>

Anna

Anna Brantley
Administrative Assistant II
FL DEP / SWD / Waste Management
13051 North Telecom Parkway
Temple Terrace FL 33637-0629
Tel: 813/632-7600, Ext. 377
Fax: 813/632-7664
anna.brantley@dep.state.fl.us



The Department of Environmental Protection values your feedback as a customer. DEP Secretary Hershel T. Vinyard Jr is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.



Florida Department of Environmental Protection

Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813-632-7600

Rick Scott
Governor

Jennifer Carroll
I.t. Governor

Herschel T. Vinyard Jr.
Secretary

Transmitted via email to:
bradley.arnold@sumtercountyfl.gov

Mr. Bradley Arnold, County Administrator
Sumter County Public Works Department
209 N. Florida Avenue
Bushnell, Florida 33513

May 12, 2011

Re: Sumter County Recycling and Composting Facility
Financial Assurance Cost Estimates
Permit No.: 126941-005-SO/31 – Waste Processing Facility
126848-005-WT/05 – Waste Tire Facility

WACS# SWD/60/53008

Dear Mr. Arnold:

This letter is to acknowledge receipt of the inflation-adjusted cost estimates dated December 20, 2010 (received December 23, 2010), for closing of the Sumter County Recycling and Composting Facility. The cost estimates received December 23, 2010 (total for closure \$1630.83), are **APPROVED for 2010**. The closure costs are for closing the Sumter County Waste Processing Facility and Waste Tire Processing Facility (max. 50 tons of tires).

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. 386.

Sincerely,

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

sjp
cc (via email):

Scott Cottrell, Sumter County, scott.cottrell@sumtercountyfl.gov
Frank Hornbrook, FDEP Tallahassee w/attachment
Nancy Gaskin, FDEP Tampa



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)

Dept. Of Environmental Protection

FINANCIAL ASSURANCE COST ESTIMATE FORM

DEC 23 2010

Date: Dec. 20, 2010

Date of DEP Approval: _____

Southwest District

I. GENERAL INFORMATION:

Facility Name: Sumter County Waste Tire/Transfer Station WACS or GMSID #: SWD/60/50038

Permit / Application No.: 126848-005-WT/05 126941-005-SO/31 Expiration Date: 10/31/12 9/3/14

Facility Address: 1035 CR 529

Permittee: Sumter County Board of County Commissioners

Mailing Address: 7375 Powell Road, Wildwood, FL 34785

Latitude: 28°44'30" Longitude: 82°05'26" 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
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total Landfill Acreage included in this estimate. _____ Closure _____ 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

_____ 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

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: 09/15/2009

Latest Department Approved Closure Cost Estimate:		Current Year Inflation Factor		Inflation Adjusted Closure Cost Estimate:
\$1,614.68	X	1.010	=	\$1,630.83

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:
	X	1.010	=	\$0.00

Number of Years of Long Term Care Remaining: _____ X _____

Inflation Adjusted Long-Term Care Cost Estimate: _____ = _____ 0.00

☐ (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.

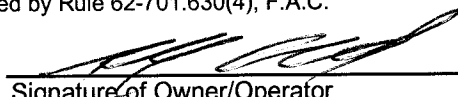
Signature of Engineer

Name & Title (please type)

Florida Registration Number (affix seal) & Date

Mailing Address

Telephone Number


Signature of Owner/Operator

Bradley Arnold, County Administrator

Name & Title (please type)

(352) 689-4411

Telephone Number

Pelz, Susan

From: Brantley, Anna
Sent: Tuesday, September 15, 2009 3:10 PM
To: Wick, Fred; Hornbrook, Frank; Morris, John R.; Madden, Melissa
Cc: Pelz, Susan
Subject: Financial Assurance Letter for Sumter Co Recycling & Composting dated and mailed 9-15-2009.pdf - Adobe Acrobat Professional
Attachments: Financial Assurance Letter for Sumter Co Recycling & Composting dated and mailed 9-15-2009

Please find attached an electronic copy of the Financial Assurance Cost Estimate letter for Sumter County Recycling and Composting Facility (Permits #126941-005-SO/31 – WPF and #126848-005-WT/05 – Waste Tire Facility)

Anna

Anna Brantley
Administrative Assistant II
FL DEP / SWD / Waste Managment
13051 North Telecom Parkway
Temple Terrace FL 33637-0629
Tel: 813/632-7600, Ext. 377
Fax: 813/632-7664
anna.brantley@dep.state.fl.us



Florida Department of Environmental Protection

Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813-632-7600

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

September 15, 2009

Mr. Gary Kuhl, Director
Sumter County Public Works Department
209 N. Florida Avenue
Bushnell, Florida 33513

Re: Sumter County Recycling and Composting Facility
Financial Assurance Cost Estimates
Permit No.: 126941-005-SO/31 – Waste Processing Facility
126848-005-WT/05 – Waste Tire Facility


Dear Mr. Kuhl:

This letter is to acknowledge receipt of the revised cost estimates dated June 5, 2009 (received June 9, 2009), for closing of the Sumter County Recycling and Composting Facility. The cost estimates received June 9, 2009 (total for closure \$1614.38), are **APPROVED for 2009**. The closure costs are for closing the Sumter County Waste Processing Facility and Waste Tire Processing Facility (max. 50 tons of tires).

However, since the cost estimates submitted do not include the costs for loading, transportation and disposal for all unacceptable wastes, residues, processed and unprocessed wastes that are stored at the site longer than 7 days (excluding recovered materials and household hazardous wastes), the next annual update shall include revised estimates that include these costs and shall be submitted no later than **March 1, 2010**.

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. 386.

Sincerely,


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

sjp
cc:

Fred Wick, FDEP Tallahassee w/attachment (via email)
Frank Hornbrook, FDEP Tallahassee w/attachment (via email)
Steve Morgan, FDEP Tampa (via email)
Melissa Madden, FDEP Tampa (via email)

**SUMTER COUNTY TRANSFER STATION
CLOSURE COST ESTIMATE
JUNE 5, 2009**

Description	Maximum Storage Capacity	Cost	Comment
Class 1 Solid Waste on tipping floor	250 tons	\$0.00	Exempt since waste is processed within 48 hours
Household waste at Community Drop-off	Two - 20 cubic yard containers	\$0.00	Exempt since waste is processed within 48 hours
Steel including White Goods	One - 40 cubic yard container	\$0.00	Exempt since this is a recyclable material. See Note 1
Bunker for Tin Cans	One ton	\$0.00	Exempt since this is a recyclable material.
Wire	Two - 5 cubic yard containers	\$0.00	Exempt since this is a recyclable material.
Waste Tires	50 tons	\$1,614.38	See Waste Tire Collection Center Permit #126848-005-WT/05
Used Oil	500 gallons	\$0.00	Household hazardous waste collection centers are exempt. See Note 2
Used Oil Filters in Barrels	10 barrels	\$0.00	Household hazardous waste collection centers are exempt.
Lead Acid Batteries	One pallet - 30 batteries	\$0.00	Household hazardous waste collection centers are exempt.
C&D Debris	Two - 40 cubic yard containers	\$0.00	Containers are emptied within seven days
Yard Waste	One - 40 cubic yard container	\$0.00	Container is emptied within seven days.
E-waste	10 Gaylord containers	\$0.00	Household hazardous waste collection centers are exempt.
Aluminum	2 tons	\$0.00	Exempt since this is a recyclable material.
Corrugated Paper	100 tons	\$0.00	Exempt since this is a recyclable material.
Mixed Plastic	2 tons	\$0.00	Exempt since this is a recyclable material.
News Paper	5 tons	\$0.00	Exempt since this is a recyclable material.
Hazardous Material Storage Cabinet	195 cubic feet	\$0.00	Household hazardous waste collection centers are exempt.

TOTAL CLOSURE COST ESTIMATE \$1,614.38

Note 1. Recyclable materials are exempt from closure cost estimates per FDEP Memorandum dated June 3, 1998 which is attached for reference.

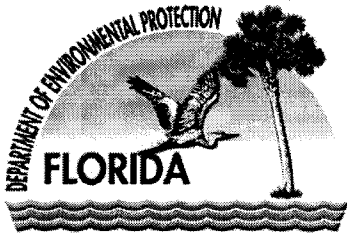
Note 2. Household hazardous waste collection centers operated by or exclusively on behalf of a local government are exempt.
See regulation 62-701.710 Waste Processing Facilities (1) Applicability (e) 3.

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION

JUN 09 2009

SOUTHWEST DISTRICT
TAMPA

6/5/2009



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

March 26, 2009

Mr. Gary Kuhl, Director
Sumter County Department of Public Works
209 North Florida Avenue
Bushnell, Florida 33513

Re: WACS 53008 – Sumter County Recycling & Composting Facility

Dear Mr. Kuhl:

I reviewed the documentation submitted to demonstrate financial assurance for the above referenced facility and find it is in order. SunTrust Bank letter of credit amendment number 005, dated January 29, 2009, increasing the credit amount of letter of credit number P100841 to \$223,701.34, is in the amount of the Department approved closing cost estimate dated August 18, 2008. Therefore, Sumter County Recycling & Composting Facility is in compliance with the financial assurance requirements of 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, at this time.

If you have any questions, please contact me at (850) 245-8745.

Sincerely,

Frank Hornbrook
Environmental Specialist
Solid Waste Section

cc: Fred Wick, DEP/TLH
Susan Pelz, DEP/TPA

"More Protection. Less Process"

[HTTP://WWW.DEP.STATE.FL.US/WASTE/CATEGORIES/SWFR](http://www.dep.state.fl.us/waste/categories/swfr)
Printed on Recycled Paper

Madden, Melissa

From: Madden, Melissa
Sent: Wednesday, January 07, 2009 11:12 AM
To: 'Wise, Jimmy'
Cc: jlege@sumterclerk.com; Kuhl, Gary; Pelz, Susan
Subject: RE: FINANCIAL ASSURANCE
Attachments: Financial Letter for 126941-003-SO, 126940-010-SO, 126848-003-SO dated 1-6-2009.pdf

Jimmy,

Please find attached a copy of the Department's approval letter for Sumter County Solid Waste's Inflation Adjusted Cost Estimates for 2008. A hard copy is being mailed to Mr. Kuhl also. If you have any questions, feel free to call or email me.

Thanks, Melissa

From: Wise, Jimmy [mailto:Jimmy.Wise@sumtercountyfl.gov]
Sent: Tuesday, January 06, 2009 1:17 PM
To: Madden, Melissa; Pelz, Susan
Cc: jlege@sumterclerk.com; Kuhl, Gary; Stevens, Bill
Subject: FW: FINANCIAL ASSURANCE

Hi Melissa and Susan,

Have you had time to check on the below referenced financial assurance? Your help is appreciated.

From: John Lege [mailto:jlege@sumterclerk.com]
Sent: Tue 1/6/2009 10:52 AM
To: Wise, Jimmy
Subject: FW: FINANCIAL ASSURANCE

Jimmy,

Here anything?

John

John Lege
Finance Director
Sumter County Clerk of Court
209 North Florida Street
Bushnell, FL 33513
Phone: 352-793-0249
Fax: 352-793-0242
jlege@sumterclerk.com

From: Wise, Jimmy [mailto:Jimmy.Wise@sumtercountyfl.gov]
Sent: Tuesday, December 30, 2008 9:36 AM
To: melissa.madden@dep.state.fl.us; susan.pelz@dep.state.fl.us
Cc: Kuhl, Gary; Stevens, Bill; John Lege
Subject: FW: FINANCIAL ASSURANCE

Hi Melissa and Susan,

As you can see below, Mr. Lege of our Finance Department is preparing for an audit and is wondering about the financial assurance letter. Could you help us out and let us know where we stand on this? Also I believe he is referring to permit # 126848-005-WT/05 instead of 126848-003-SO.

Thanks,
Jimmy

From: John Lege [mailto:jlege@sumterclerk.com]
Sent: Fri 12/26/2008 1:16 PM
To: Wise, Jimmy
Cc: Kuhl, Gary
Subject: FINANCIAL ASSURANCE

Jimmy,

Could you please check and see when we should expect to receive the approval of the inflation-adjusted cost estimates for permits 126941-003-SO, 126940-010-SO and 126848-003-SO? Your letter was sent on August 18th. We have received the approval letter for permit #22926-003-SF which was sent at the same time. This is something I need to get ready for the auditors who will be here in a couple of weeks.

Thanks,
John

John Lege
Finance Director
Sumter County Clerk of Court
209 North Florida Street
Bushnell, Fl. 33513
Phone: 352-793-0249
Fax: 352-793-0242
jlege@sumterclerk.com

***** Important Notice *****

The Board of Sumter County Commissioners is a public agency subject to Chapter 119 of Florida Statutes concerning public records.

***** Important Notice *****

The Board of Sumter County Commissioners is a public agency subject to Chapter 119 of Florida Statutes concerning public records.

Brantley, Anna

To: Wick, Fred; Hornbrook, Frank
Cc: Morgan, Steve; Madden, Melissa; Pelz, Susan
Subject: FYI - Financial Cost Estimates letters for West Pasco CL I and Sumter County Recycling and Composting Facility
Attachments: Financial Letter for Ash Cells A-1, A-2, A-3 and SW Cells SW-1, SW-2 dated 1-6-2009.pdf; Financial Letter for 126941-003-SO, 126940-010-SO, 126848-003-SO dated 1-6-2009.pdf

*Anna Brantley
Administrative Assistant II
SWD/Waste Management
13051 North Telecom Parkway
Temple Terrace, FL 33617-0926
Tel: 813-632-7600, ext. 377
Fax: 813-632-7664*



Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

53 008
Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

Mr. Gary Kuhl, Director
Sumter County Public Works Department
209 N. Florida Avenue
Bushnell, Florida 33513

January 6, 2009

Re: Sumter County Recycling and Composting Facility
Financial Assurance Cost Estimates
Permit Nos.: 126941-003-SO - Waste Processing Facility
126940-010-SO - Composting Facility
126848-003-SO - Waste Tire Facility

Dear Mr. Kuhl:

This letter is to acknowledge receipt of inflation-adjusted cost estimates dated August 18, 2008 (received August 27, 2008), for closing of the Sumter County Recycling and Composting Facility. The cost estimates received August 27, 2008 (total for closure \$223,701.34), are **APPROVED for 2008**. The closure cost are for closing the Sumter County Waste Processing Facility, Composting Facility, and Waste Tire Processing Facility. 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

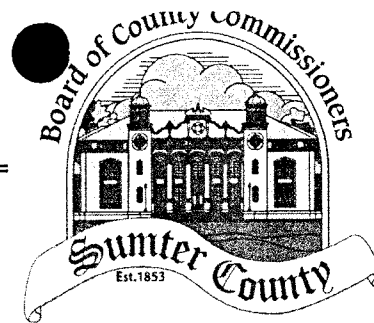
mam
cc:

Fred Wick, FDEP Tallahassee w/attachment (via email)
Frank Hornbrook, FDEP Tallahassee w/attachment (via email)
Steve Morgan, FDEP Tampa (via email)
Susan Pelz, P.E., FDEP Tampa (via email)

Board of County Commissioners

Sumter County, Florida

209 North Florida Street, Suite 3 • Bushnell, FL 33513-6146 • Phone (352) 793-0200 • FAX: (352) 793-0207
SunCom: 665-0200 • Website <http://sumtercountyfl.gov>



August 18, 2008

Ms. Susan J. Pelz, P.E.
Department of Environmental Protection
1305 N. Telecom Parkway
Temple Terrace, Florida 33637-0926

RE: Sumter County Financial Assurance Cost Estimates for Permits: Closed Landfill Long-Term Care (22926-003-SF), Materials Recovery Facility (126941-003-SO), Composting Facility (126940-010-SO) and Waste Tire Collection Center (126848-005-WT)

Dear Ms. Pelz:

Please find attached two forms for Sumter County's 2008 Financial Assurance Cost Estimates for the Closed Landfill Long-Term Care, the Materials Recovery Facility, Composting Facility and the Waste Tire Collection Center as a requirement for all four permits mentioned above. The first form includes only the total estimate for the Closed Landfill Long Term Care and the second form includes a total estimate for the other three permits.

This submittal complies with specific conditions 14.a & 14.c from the MRF permit, with specific condition 16 from the Composting permit, with specific condition 15.a from the Waste Tire Collection Center permit and with specific condition 9.a from the Long-Term Care permit.

Please review the attached documents and contact me if you have any questions or require additional information. I look forward to hearing back from you on their approval so we can begin the process to provide proper proof of funding to the Tallahassee DEP Finance office.

Sincerely,

Gary Kuhl
Public Works Director

Attachments

xc: Steve Morgan, FDEP Tampa Office
Chad Fetrow, FDEP Tallahassee – Solid Waste Financial Coordinator
Santee Howell, Assistant County Administrator
Denise Warnock, Administrative Coordinator - Public Works
John Lege, Director of Finance
Jimmy Wise, Sumter County Solid Waste Facility - Operations Specialist
Joe Miller, Post, Buckley, Schuh, and Jernigan
Miriam Zimms, Kessler Consulting, Inc.

Richard "Dick" Hoffman, Dist 1
Vice Chairman
(352) 753-1592 or 793-0200
209 North Florida Street
Bushnell, FL 33513

Randy Mask, Dist 5
Office: (352) 793-0200
Home: (352) 793-3930
209 North Florida Street
Bushnell, FL 33513

Doug Gilpin, Dist 2
(352) 793-0200
209 North Florida Street
Bushnell, FL 33513

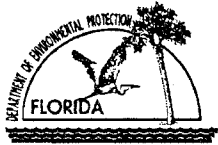
Sandra Howell,
County Administrator
(352) 793-0200
209 North Florida Street, Suite 3
Bushnell, FL 33513-6146

Michael E. Francis, Dist 3
Chairman
(352) 753-1592 or 793-0200
209 North Florida Street
Bushnell, FL 33513

Gloria R. Hayward, Clerk & Auditor
(352) 793-0215
209 North Florida Street
Bushnell, FL 33513

Garry Breeden, Dist 4
(352) 793-0200
209 North Florida Street
Bushnell, FL 33513

Randall N. Thornton
County Attorney
(352) 793-4040 P.O. Box 58
Lake Panasoffkee, FL 33538



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: Sumter County Recycling and Composting WACS or GMSID #: SWD/60/53008
Permit / Application No.: 126941003so, 126940010so, 126848005wt Expiration Date: 05/01/2009
Facility Address: 835 CR 529, Sumterville, FL 33585
Permittee: Sumter County, Public Works
Mailing Address: 319 East Anderson Avenue, Bushnell, FL 33513

Latitude: 22' 44'36 Longitude: 82' 05' 19" 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
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total Landfill Acreage included in this estimate. _____ Closure _____ 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

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:		08/07/07	
Latest Department Approved Closure Cost Estimate:	Current Year Inflation Factor		Inflation Adjusted Closure Cost Estimate:
\$218,245.21	1.025	=	\$223,701.34
<hr/>			
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:
	1.025	=	
<hr/>			
Number of Years of Long Term Care Remaining:		X	
Inflation Adjusted Long-Term Care Cost Estimate:		=	

☐ (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

Name & Title (please type)

Florida Registration Number (affix seal)

Mailing Address

Telephone Number


Signature of Owner/Operator

Gary Kuhl, Public Works Director

Name & Title (please type)

352-793-0240

Telephone Number

Gary.Kuhl@sumtercountyfl.gov

Owner/Operator E-Mail Address

Engineer E-Mail Address

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:		08/07/07
Latest Department Approved Closure Cost Estimate:	Current Year Inflation Factor	Inflation Adjusted Closure Cost Estimate:
\$218,245.21	X 1.025 =	\$223,701.34

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:
	X 1.025 =	
Number of Years of Long Term Care Remaining:		X
Inflation Adjusted Long-Term Care Cost Estimate:		=

☐ (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.

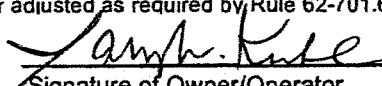
Signature of Engineer

Name & Title (please type)

Florida Registration Number (affix seal)

Mailing Address

Telephone Number


Signature of Owner/Operator

Gary Kuhl, Public Works Director

Name & Title (please type)

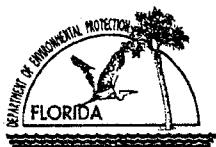
352-793-0240

Telephone Number

Gary.Kuhl@sumtercountyfl.gov

Owner/Operator E-Mail Address

Engineer E-Mail Address



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: Sumter County Recycling and Composting WACS or GMSID #: SWD/60/53008

Permit / Application No.: 22926-003-SF Expiration Date: 06/15/2009

Facility Address: 835 CR 529, Sumterville, FL 33585

Permittee: Sumter County, Public Works

Mailing Address: 319 East Anderson Avenue, Bushnell, FL 33513

Latitude: 22° 44' 36" Longitude: 82° 05' 19" 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
N/A	14.5	N/A	CLOSED 1990

Total Landfill Acreage included in this estimate: 14.5 Closure 14.5 Long-Term Care

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

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

_____ Letter of Credit*

_____ Insurance Certificate

_____ Surety Bond*

X 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

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:		08/07/07	
Latest Department Approved Closure Cost Estimate:	Current Year Inflation Factor		Inflation Adjusted Closure Cost Estimate:
	1.025	=	\$0.00

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:
\$28,657.50	1.025	=	\$29,373.94
Number of Years of Long Term Care Remaining:		X	2
Inflation Adjusted Long-Term Care Cost Estimate:		=	\$58,747.88

☐ (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

Name & Title (please type)

Florida Registration Number (affix seal)

Mailing Address

Telephone Number

Signature of Owner/Operator

Gary Kuhl, Public Works Director

Name & Title (please type)

352-793-0240

Telephone Number

Gary.Kuhl@sumtercountyfl.gov

Owner/Operator E-Mail Address

Engineer E-Mail Address



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road, MS 4565
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

December 17, 2007

Mr. Tommy Hurst, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

Re: WACS 53008 – Sumter County Recycling & Composting Facility

Dear Mr. Hurst:

I reviewed the documentation submitted to demonstrate financial assurance for the above referenced facility and find it is in order. SunTrust Bank letter of credit amendment number 004, dated December 13, 2007, increasing the credit amount of letter of credit number P100841 to \$218,245.21, is in the amount of the Department approved closing cost estimate dated August 7, 2007. Therefore, Sumter County Recycling & Composting Facility is in compliance with the financial assurance requirements of 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, at this time.

If you have any questions, please contact me at (850) 245-8740.

Sincerely,

Chad Fetrow
Environmental Specialist
Solid Waste Section

CWF

cc: Susan Pelz, DEP/TPA
Fred J. Wick, DEP/TLH



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road, MS 4565
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

December 5, 2007

Mr. Tommy Hurst, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

Re: WACS 53008 – Sumter County Recycling & Composting Facility

Dear Mr. Hurst:

A review of the financial assurance file for the above referenced facility reveals it is deficient. Specifically, SunTrust Bank letter of credit number P100841 does not demonstrate financial assurance in the amount of the latest Department approved closing cost estimate of \$218,245.21, dated August 7, 2007. Pursuant to 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, whenever the cost estimate increases to an amount greater than the amount of the credit, within sixty (60) days, you must either increase the credit to an amount at least equal to the current cost estimate or provide alternate financial assurance.

Therefore, in line with my previous letter dated October 8, 2007, within thirty (30) days of the date of this letter, please demonstrate an increase in the credit amount of letter of credit number P100841 to an amount equal to the current closing cost estimate, or provide alternate financial assurance. Failure to submit the required documentation by January 4, 2008 may result in a referral to the Southwest District Office for enforcement action.

If you have any questions, please contact me at (850) 245-8740.

Sincerely,

Chad Fetrow
Environmental Specialist
Solid Waste Section

CWF

cc: Susan Pelz, DEP/TPA
Fred J. Wick, DEP/TLH



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road, MS 4565
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

October 8, 2007

Mr. Tommy Hurst, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

Re: WACS 53008 – Sumter County Recycling & Composting Facility

Dear Mr. Hurst:

A review of the financial assurance file for the above referenced facility reveals it is deficient. Specifically, SunTrust Bank letter of credit number P100841 does not demonstrate financial assurance in the amount of the latest Department approved closing cost estimate of \$218,245.21, dated August 7, 2007. Pursuant to 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, whenever the cost estimate increases to an amount greater than the amount of the credit, within 60 days, you must either increase the credit to an amount at least equal to the current cost estimate or provide alternate financial assurance.

Within thirty (30) days of the date of this letter, please demonstrate an increase in the credit amount of letter of credit number P100841 to an amount equal to the current closing cost estimate, or provide alternate financial assurance.

If you have any questions, please contact me at (850) 245-8740.

Sincerely,

Chad Fetrow
Environmental Specialist
Solid Waste Section

CWF

cc: Susan Pelz, DEP/TPA
Fred J. Wick, DEP/TLH



Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

95061
22922

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

Mr. Tommy Hurst, Director
Sumter County Public Works Department
209 N. Florida Avenue
Bushnell, Florida 33513

September 20, 2007

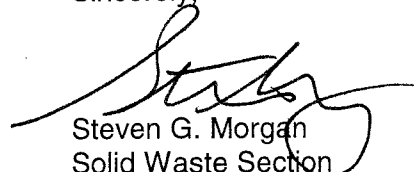
Re: Sumter County Recycling and Composting Facility
Financial Assurance Cost Estimates
Permit Nos.: 126941-003-SO - Waste Processing Facility
126940-010-SO - Composting Facility
126848-003-SO - Waste Tire Facility

Dear Mr. Hurst:

This letter is to acknowledge receipt of inflation-adjusted cost estimates dated August 7, 2007 (received August 16, 2007), for closing of the Sumter County Recycling and Composting Facility. The cost estimates received August 16, 2007 (total for closure \$218,245.21), are **APPROVED for 2007**. The closure cost are for closing the Sumter County Waste Processing Facility, Composting Facility, and Waste Tire Processing Facility. The next annual update (revised or inflation-adjusted estimates) is due no later than **September 1, 2008**.

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. 385.

Sincerely,



Steven G. Morgan
Solid Waste Section
Southwest District

sgm

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



Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

185760

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

Sandra Howell, County Administrator
Sumter County Board of County Commissioners
209 N. Florida Avenue
Bushnell, Florida 33513

September 20, 2007

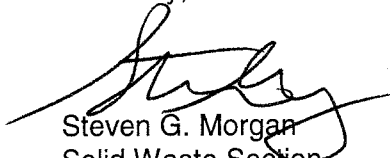
RE: Sumter County Waste Tire Collection Center
Financial Assurance Cost Estimates
Pending Permit No.: 126848-005-WT/05

Dear Ms. Howell:

This letter is to acknowledge receipt of revised cost estimates dated August 1, 2007 (received August 8, 2007), for closing of the Sumter County Waste Tire Collection Center. The cost estimates received August 8, 2007 (total for closure \$1,575.00), are **APPROVED for 2007**. The revised closure cost for closing the Sumter County Waste Tire Collection Center should be incorporated into the next annual update (revised or inflation-adjusted estimates) for the Sumter County Recycling and Composting Facility, due no later than **September 1, 2008**.

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. 385.

Sincerely,



Steven G. Morgan
Solid Waste Section
Southwest District

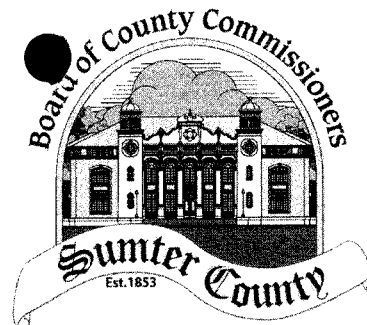
sgm
attachment

cc: Joseph L. Miller, P.E., PBS&J, 482 S. Keller Rd., Orlando, FL 32810-6101
Fred Wick, FDEP Tallahassee, w/attachment
Jan Clark, FDEP Tallahassee
Susan Pelz, P.E., FDEP Tampa

Board of County Commissioners

Sumter County, Florida

209 North Florida Street, Suite 3 • Bushnell, FL 33513-6146 • Phone (352) 793-0200 • FAX: (352) 793-0207
SunCom: 665-0200 • Website <http://sumtercountyfl.gov>



August 3, 2007

Ms. Susan J. Pelz, P.E.
Department of Environmental Protection
1305 N. Telecom Parkway
Temple Terrace, Florida 33637-0926

RE: Sumter County Financial Assurance Cost Estimates for Permits: Closed Landfill Long-Term Care (22926-003-SF), Materials Recovery Facility (126941-003-SO), Composting Facility (126940-010-SO) and Waste Tire Collection Center (126848-004-WT)

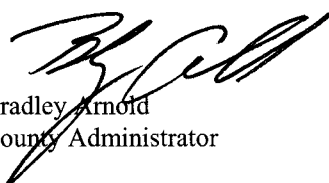
Dear Ms. Pelz:

Please find attached two forms for Sumter County's Financial Assurance Cost Estimates for the Closed Landfill Long-Term Care, the Materials Recovery Facility, Composting Facility and the Waste Tire Collection Center as a requirement for all four permits mentioned above. The first form includes only the total estimate for the Closed Landfill Long Term Care and the second form includes a total estimate for the other three permits.

This submittal complies with specific conditions 14.a & 14.c from the MRF permit, with specific condition 16 from the Composting permit, with specific condition 15.a from the Waste Tire Collection Center permit and with specific condition 9.a from the Long-Term Care permit.

Please review the attached documents and contact me if you have any questions or require additional information. I look forward to hearing back from you on their approval so we can begin the process to provide proper proof of funding to the Tallahassee DEP Finance office.

Sincerely,



Bradley Arnold
County Administrator

Attachments

xc: Steve Morgan, FDEP Tampa Office
Chad Fetrow, FDEP Tallahassee – Solid Waste Financial Coordinator
Santee Howell, Assistant County Administrator
Denise Warnock/Tommy Hurst, Director of Public Works
Gary Reynolds, Director of Finance
Jimmy Wise, Sumter County Solid Waste Facility - Operations Specialist
Joe Miller, Post, Buckley, Schuh, and Jernigan
Miriam Zimms, Kessler Consulting, Inc.

Richard "Dick" Hoffman, Dist 1
Vice Chairman
(352) 753-1592 or 793-0200
209 North Florida Street
Bushnell, FL 33513

Randy Mask, Dist 5
Office: (352) 793-0200
Home: (352) 793-3930
209 North Florida Street
Bushnell, FL 33513

Doug Gilpin, Dist 2
(352) 793-0200
209 North Florida Street
Bushnell, FL 33513

Sandra Howell,
County Administrator
(352) 793-0200
209 North Florida Street, Suite 3
Bushnell, FL 33513-6146

Michael E. Francis, Dist 3
Chairman
(352) 753-1592 or 793-0200
209 North Florida Street
Bushnell, FL 33513

Gloria R. Hayward, Clerk & Auditor
(352) 793-0215
209 North Florida Street
Bushnell, FL 33513

Garry Breeden, Dist 4
(352) 793-0200
209 North Florida Street
Bushnell, FL 33513

Randall N. Thornton
County Attorney
(352) 793-4040 P.O. Box 58
Lake Panasofkee, FL 33538

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.

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.

X

1.030

=

\$218,245.21

X

1.030

==

\$0.00

X

$$=$$

Page 2 of 11

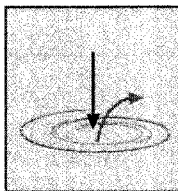
Sumter County

Methodology for Financial Assurance Costs (FAC) Annual Preparations

1. County submits its closure cost calculations to the DEP Tampa office through renewal of its permit application process for four (4) permits. This has already been done.
 - a. Engineer signature and seal required
2. A reminder letter is typically sent to the County from the DEP reminding you of this upcoming calculation and permit requirement.
3. Every year thereafter for the duration of the years remaining for long term care or closure, the county needs to submit a FAC Estimate Form
 - a. Kessler Consulting, Inc. calculates the inflation adjustment only on the FAC form for:
 - i. MRF/Composting/Waste Tire
 - ii. Closed Landfill Long Term Care
 - b. Inflation adjustment factor is provided on DEP website.
 - i. Example: 2% is used as 1.02 multiplier
4. KCI transmits draft documents to County for review, approval, signature, and transmittal. (KCI staff put copy of what was sent to County in Corrs. File)
 - a. Cover Letter – County Administrator signature
 - b. FCA Forms – Public Works Director signature
 - c. No engineer signature needed for *inflation adjustment calculations* on forms.
5. County submits to DEP by or on 9/1 of each year
6. DEP Tampa approves calculation.
7. DEP Tampa office sends notice to county of approval of FCA calculations.
8. After approval County sends necessary proof funding documentation to Tallahassee DEP office.
 - a. County finance department involvement needed.
9. All parties impacted need to have a copy on file, but the County's Solid Waste, Recycling and Composting Facility **must** have copies of all signed and approved documents on file for inspection purposes.

Note: See attached FCA documentation from DEP Website with detailed information.

Prepared 8/23/05
By Miriam Zimms
Last Update: 8/15/06



kessler consulting inc.
innovative waste solutions

to:

Tommy Hurst/Denise Warnock
Sumter County Public Works
319 E. Anderson Ave.
Bushnell, FL 33513-6152

Date: 08/07/07

Project #: 06-07.00 permit

Attention: Tommy & Denise

RE: 2007 FAC documents and instructions

We are sending you the following item/s:

Copy of Letter ☒ Report ☐ Prints ☐

Notes: Please be sure to sign all forms and the attached cover letter. DUE TO DEP: 9/1/2007

Items are: ☒ enclosed ☐ under separate cover, via: ☐

Copies	Description
1	Methodology for FAC Annual Preparations (for Internal use ONLY, do not send to DEP)
1	Letter to Susan Pelz, DEP (on County letterhead) *Please have Mr. Bradley Arnold sign this letter before sending to DEP
1	FAC: <i>Closed Class I Landfill Long-Term Care</i> *Tommy please sign the form provided (p. 2 of 2)
1	FAC: <i>Recycling & Composting</i> *Tommy please sign the form provided (p. 2 of 2) **Tommy, please coordinate w/ Garry Reynolds to have the County's letter of credit w/ SunTrust Bank appropriately increased to the amount on p. 2 (\$218,245.21 = new amt.)

THESE ARE TRANSMITTED as checked below:

☐ For Approval ☒ For Your Use ☒ As Requested

☐ For Your Information ☐ For Review & Return ☐ Sign & Return

☐ For Review and Comment ☐

☐ Return to Kessler Consulting for future action by: ☐

☒ For Distribution to: Susan Pelz, DEP

☐ This might be of interest to you

☐ Material and/or prints returned to your organization after loan to us

COPY TO: File, cf, mz, ck, &
Gary Reynolds

SIGNED: 
Carly Kozel



An employee-owned company

August 1, 2007

Ms. Susan J. Pelz, P.E.
Solid Waste Manager
Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
AUG 08 2007
SOUTHWEST DISTRICT
TAMPA

RE: Sumter County Waste Tire Collection Center
Pending Operation Permit No.: 126848-005-WT/05

Dear Ms. Pelz:

This letter is in response to your letter of July 17, 2007 requesting an updated closure cost estimate to load, transport and dispose of the maximum of 1000 tires (Approximately 10 tons based on an average weight of 20 pounds per tire) permitted for the above referenced Waste Tire Collection Center. It was assumed that the tires would be disposed of at Global Tire Recycling Inc. in Wildwood, Florida at a quoted disposal rate on August 1, 2007 of \$55 per ton, and a distance of 12.5 miles from the Center. The closure costs are as follows:

Description	Quantity	Unit Cost	Total Cost
Load 1000 tires with a loader	4 hours	\$100/hour	\$400
Transport 500 tires/trip - 2 trips at 26 miles/trip	52 miles	\$2.39/mile	\$125
Disposal	10 tons	\$55/ton	\$550
Management, profit and overhead fee	1	Lump Sum	\$500
TOTAL CLOSURE COST			\$1,575

Sincerely,

Joseph L. Miller, P.E. #39177
Project Engineer

Cc: Sandra Howell, County Administrator for Sumter County
Jimmy Wise, Sumter County Solid Waste Operations Specialist
Denise Warnock/Tommy Hurst, Sumter County Public Works
Miriam Zimms, Kessler Consulting, Inc.

Attachments

Map of route from Waste Tire Collection Center to Global Tire Recycling with distance

Cost estimate for hauling costs

U:\SO\Projects\SUMTER\Waste Tire Permit\FDEP Response 2.doc

Directions to WILDWOOD

Summary and Notes

START **A** 835 County Road 529, LAKE PANASOFFKEE, FL

FINISH **B** Global Tire Recycling (352) 330-2213
1201 Industrial Dr, WILDWOOD, FL

Total Distance: 12.5 miles, Total Time:
17 mins (approx.)

Add your notes here...

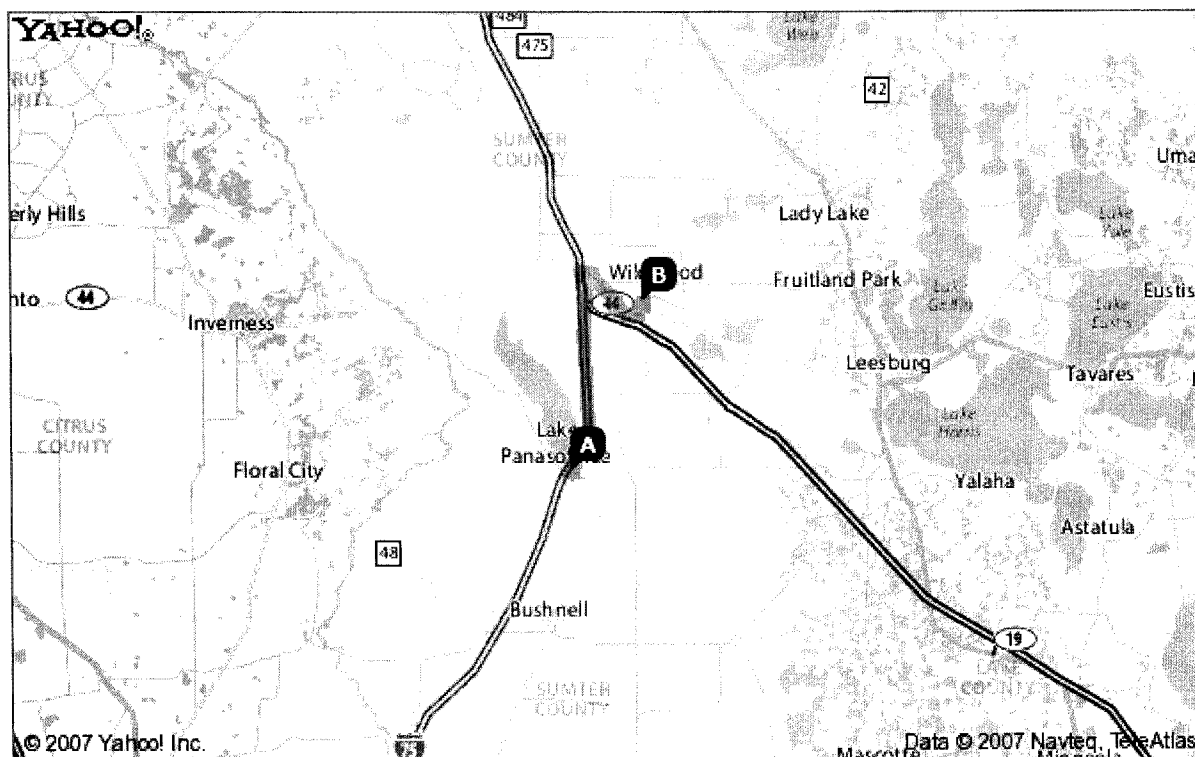
Distance

A 835 COUNTY ROAD 529, LAKE PANASOFFKEE, FL

1. Start at 835 COUNTY ROAD 529, LAKE PANASOFFKEE go 0.1 mi
2. Continue on CR-470 go < 0.1 mi
3. Take ramp onto I-75 N toward OCALA go 8.2 mi
4. Take exit #329/WILDWOOD onto SR-44 toward WILDWOOD/LEESBURG go 3.4 mi
5. Turn **L** on COUNTY ROAD 213 go 0.4 mi
6. Turn **R** on INDUSTRIAL DR go 0.4 mi
7. Arrive at 1201 INDUSTRIAL DR, WILDWOOD

B 1201 INDUSTRIAL DR, WILDWOOD, FL

Distance: 12.5 miles, Time: 17 mins



When using any driving directions or map, it's a good idea to do a reality check and make sure the road still exists, watch out for construction, and follow all traffic safety precautions. This is only to be used as an aid in planning.

TRANSPORTATION COSTS FOR TRANSFER VEHICLES PER MILE			
EQUIPMENT - AMORTIZATION OF CAPITAL COSTS			
Tractor - Capital cost of \$100,000 for 4 Years less \$20,000 residual value based on 320,000 miles.		\$0.25	per mile
Trailer - Capital cost of \$80,000 for 4 Years less \$10,000 residual value based on 320,000 miles.		\$0.22	per mile
BASED ON 320,000 MILES OVER 4 YEARS, TOTAL CAPITAL EQUIPMENT COST PER MILE:			\$0.47 per mile
EQUIPMENT - OPERATING & MAINTENANCE COSTS			
Repair and Maintenance for tractor @ 10% of capital cost and 80,000 miles per year		\$0.13	per mile
Repair and Maintenance for trailer @ 10% of capital cost and 80,000 miles per year		\$0.10	per mile
Fuel based on \$3.00 per gallon and 4.5 miles per gallon		\$0.67	per mile
Tires based on 20,000 miles per set and \$6,000 per set		\$0.30	per mile
Insurance based on \$8,000 per year and 80,000 miles per year		\$0.10	per mile
TOTAL EQUIPMENT OPERATING AND MAINTENANCE COSTS PER MILE:			\$1.30 per mile
LABOR COSTS			
Labor costs are based on salary costs of \$16/hour. This includes: raw salary of \$13/hr., and benefits of \$3/hr.			
Drivers average productivity is 40 miles per hour		\$0.40	per mile
TOTAL LABOR COSTS PER MILE:			\$0.40 per mile
TOTAL TRANSPORTATION COSTS PER MILE:			\$2.17 per mile
TRUCKING CONTRACTOR'S PROFIT AND OVERHEAD OF 10%:			\$0.22 per mile
TOTAL ESTIMATED TRANSPORTATION COST PER MILE:			\$2.39 per mile



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

Sandra Howell, County Administrator
Sumter County Board of County Commissioners
209 N. Florida Avenue
Bushnell, Florida 33513

July 16, 2007

RE: Sumter County Waste Tire Collection Center
Financial Assurance Cost Estimates
Pending Permit No.: 126848-005-WT/05

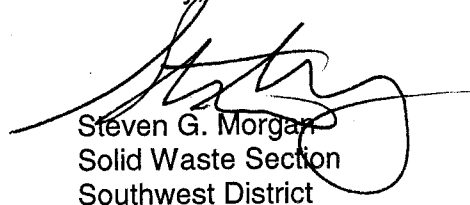
Dear Ms. Howell:

This letter is to acknowledge receipt of the copy of the 2006 inflated adjusted cost estimates dated August 11, 2006 (received June 18, 2007), prepared by PBS&J. The cost estimates received June 18, 2007 are not approved. The following information is needed to fully evaluate the estimates submitted:

1. As indicated in Comment #3 of the Department's May 30, 2007 request for additional information letter, cost estimates provided as part of permit renewal shall be revised cost estimates, including information and calculations to support quantities provided and current third-party quotes to support unit costs provided. Revised cost estimates cannot be based on previously approved inflation adjusted cost estimates. Please provide revised cost estimates including information and calculations to support quantities provided and current third-party quotes to support unit costs provided.

The Department requests that **two copies** of all information be provided to the Solid Waste Section, FDEP, and Tampa office within 45 days of this letter. If you have any questions or concerns, please contact me at (813) 632-7600 ext. 385.

Sincerely,


Steven G. Morgan
Solid Waste Section
Southwest District

sgm
attachment

cc: Joseph L. Miller, P.E., PBS&J, 482 S. Keller Rd., Orlando, FL 32810-6101
Fred Wick, FDEP Tallahassee, w/attachment
Jan Clark, FDEP Tallahassee
Susan Pelz, P.E., FDEP Tampa



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road, MS 4565
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

June 26, 2007

Mr. Tommy Hurst, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

Re: WACS 00053008 – Sumter County Recycling & Composting Facility

Dear Mr. Hurst:

I reviewed the documentation submitted to demonstrate financial assurance for the above referenced facility and find it is in order. SunTrust Bank letter of credit amendment number 003, dated December 15, 2006, increasing the credit amount of letter of credit number P100841 to \$211,888.55, is in the amount of the Department approved closing cost estimate dated August 11, 2006. Therefore, Sumter County Recycling & Composting Facility is in compliance with the financial assurance requirements of 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, at this time.

If you have any questions, please contact me at (850) 245-8740.

Sincerely,

Chad Fetrow
Environmental Specialist
Solid Waste Section

CWF

cc: Susan Pelz, DEP/TPA
Fred J. Wick, DEP/TLH
Gary Reynolds, Sumter Co.

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION
JUL 12 2007
SOUTHWEST DISTRICT
TALLAHASSEE



An employee-owned company

June 14, 2007

Ms. Susan J. Pelz, P.E.
Solid Waste Manager
Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

RE: Sumter County Waste Tire Collection Center
Pending Operation Permit No.: 126848-005-WT/05

Dear Ms. Pelz:

This letter is in response to your letter dated May 30, 2007 requesting additional information for the above referenced pending permit. Your questions are given below in italics followed by our responses in normal type.

1. *Rule 62-711.540 (1) (b), F.A.C. Please provide a revised operations plan that includes the information required by this rule.*

Response: On page 2 of the Operation Plan in the section "Additional information relative to this Waste Tire Collection Center," the last sentence in the first paragraph states "No operation involving an open flame will be conducted within 25-feet of the waste tires." The revised Operation Plan made this sentence a separate bullet to highlight this critical point.

2. *Rule 62-711.540(e), F.A.C. Please provide emergency preparedness procedures that include the information required by this rule.*

- a. *The information submitted states, "waste tires are stored on an impervious surface sloped to drain storm water away from the tires and into the storm water retention area." Please explain how residue from a tire fire will be prevented from entering the storm water management system.*

Response: The impervious surface has concrete traffic barriers on three sides. Sumter County added an impervious asphalt barrier at the base of the concrete traffic barriers to a minimum height of 12-inches. A 4" diameter pipe with treaded ends and a cap was installed at the lowest point to drain storm water run-off. The cap will be screwed on to the pipe during a tire fire to prevent residue from the fire from entering the storm water management

system. In case of a fire, Sumter County will fight the fire with fire extinguishers, and contain and smother the fire with dirt. The fire department will fight a tire fire with foam rather than water to prevent residue from leaving the impervious pad and contaminating the storm water management system.

- b. *The information indicates that the combustible materials will be "dragged away with the bucket of the loader." Please clarify where the burning materials will be dragged and how environmental impacts will be prevented.*

Response: The plan calls for removing not ignited combustible material only. Burning materials will be left on the impervious pad, and covered with dirt and foam until the fire is extinguished. The section was revised to clarify the procedure.

- c. *The information indicates that soil will be placed around the burning materials to prevent the spread of fire. Please clarify the source of this soil, i.e., where soil is stored onsite.*

Response: Sumter County maintains a 200-300 cubic yard soil pile for emergencies. This soil stockpile is located approximately 300 yards from the Waste Tire Collection Center, and is just south of the milled asphalt storage area and Compost Finishing Building. Sumter County will also maintain another 50-cubic yard soil stockpile adjacent to the Waste Tire Collection Center for fighting fires.

- d. *Please specify the disposition of residues from a tire fire.*

Response: Slightly charred tires would be sent with the other tires to Global Tire for recycling. Steel belts remaining from the fire would be placed in the steel recycling bin. Residue, miscellaneous debris and contaminated soil remaining from the fire would be loaded into a solid waste transfer trailer, and taken to the Class I landfill for disposal with the other solid waste. This information has been added to the revised Operation Plan and the Emergency Preparedness Plan.

3. *Rule 62-711.500(3), F.A.C. Please provide financial assurance cost estimates and proof of funding for closing the waste tire collection center. The cost estimates shall include the costs of loading, hauling and disposal of all waste tires and residuals, and shall be for a third party performing the work.*

Response: The financial assurance cost estimates and proof of funding for closing the Waste Tire Collection Center are on file with FDEP. The financial

PTBS

Ms. Susan Pelz, FDEP

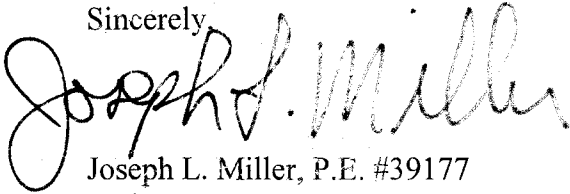
June 14, 2007

Page 3 of 3

assurance cost estimate for the Waste Tire Facility is combined with the financial assurance cost estimates for Permit 126941-003-SO – Waste Processing Facility and 126940-010-SO – Composting Facility. Included with this response is the Sumter County letter dated August 21, 2006 transmitting the Financial Assurance Cost Estimate Form for these three permits, and FDEP letter dated December 15, 2006 approving the estimates until September 1, 2007.

If you have any further questions, please call me at 407-806-4153.

Sincerely



Joseph L. Miller, P.E. #39177
Project Engineer

Cc: Sandra Howell, County Administrator for Sumter County
Jimmy Wise, Sumter County Solid Waste Operations Specialist
Denise Warnock/Tommy Hurst, Sumter County Public Works
Miriam Zimms, Kessler Consulting, Inc.

Attachments

Revised Part III - Attachments
FDEP Letter dated December 15, 2006
Sumter County Letter dated August 21, 2006

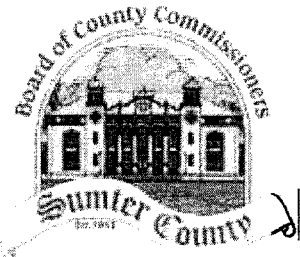
U:\SO\Projects\SUMTER\Waste Tire Permit\FDEP Response 1.doc

PBS

Board of County Commissioners

Sumter County, Florida

209 North Florida Street, Suite 3 • Bushnell, FL 33513-6146 • Phone (352) 793-0200 • FAX: (352) 793-0207
SunCom: 665-0200 • Website <http://sumtercountyfl.gov>



August 21, 2006

Ms. Susan J. Pelz, P.E.
Department of Environmental Protection
1305 N. Telecom Parkway
Temple Terrace, Florida 33637-0926

RE: Sumter County Financial Assurance Cost Estimates for Permits: the Closed Landfill Long-Term Care (22926-003-SF), the Materials Recovery Facility (126941-003-SO), Composting Facility (126940-010-SO) and the Waste Tire Collection Facility (126848-004-WT)

Dear Ms. Pelz:

Please find attached two forms for the Sumter County's Financial Assurance Cost Estimates for the Closed Landfill Long-Term Care, the Materials Recovery Facility, Composting Facility and the Waste Tire Collection Center as a requirement for all four permits mentioned above. The first form includes only the total estimate for the Closed Landfill Long Term Care and the second form includes a total estimate for the other three permits.

This submittal complies with specific conditions 14.a & 14.c from the MRF permit, with specific condition 16 from the Composting permit, with specific condition 15.a from the Waste Tire Collection Center permit and with specific condition 9.a from the Long-Term Care permit.

Please review the attached documents and contact me if you have any questions or require additional information. I look forward to hearing back from you on their approval so we can begin the process to provide proper proof of funding to the Tallahassee DEP Finance office.

Sincerely,

Sandra D. Howell
Interim County Administrator

Attachments

xc: Steve Morgan, DEP Tampa Office
Chad Fetrow, DEP Tallahassee – Solid Waste Financial Coordinator
Denise Warnock/Tommy Hurst, Director of Public Works
Garry Reynolds, Director of Finance
Jackey Jackson, Assistant Public Works Director
Miriam Zimms, Kessler Consulting, Inc.

Richard "Dick" Hoffman, Dist 1
(352) 753-1592 or 793-0200
209 North Florida Street
Bushnell, FL 33513

Joey A. Chandler, Chairman
Dist 2, (352) 748-5005
6255 CR 429
Lake Panasoffkee, FL 33538

Michael E. Francis, Dist 3
(352) 753-1592 or 793-0200
209 North Florida Street
Bushnell, FL 33513

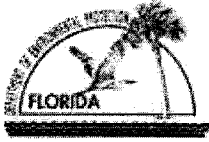
Jim Roberts, Vice Chairman
Dist 4, (352) 793-4776
209 North Florida Street, Suite 3
Bushnell, FL 33513-6146

Randy Mask, Dist 5
(352) 793-0200
209 North Florida Street
Bushnell, FL 33513

Bradley Arnold, County Administrator
(352) 793-0200
209 North Florida Street, Suite 3
Bushnell, FL 33513-6146

Gloria R. Hayward, Clerk & Auditor
(352) 793-0215
209 North Florida Street
Bushnell, FL 33513

Randall N. Thornton
County Attorney
(352) 793-4040 P.O. Box 58
Lake Panasoffkee, FL 33538



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: 8/11/06 Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: Sumter County Recycling & Composting WACS or GMSID #: SWD/60/53008

Permit / Application No.: 126941003SO, 126940010SO, 126848004WT Expiration Date: 05/01/2009

Facility Address: 835 CR 529, Sumterville, FL 33585

Permittee: Sumter County, Public Works

Mailing Address: 319 East Anderson Avenue, Bushnell, FL 33513

Latitude: 22°44'36" Longitude: 82°05'19" 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
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total Landfill Acreage included in this estimate. Closure _____ 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

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

_____ Surety Bond*

Escrow Account

Trust Fund Agreement

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 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 C.F.R. 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: 08/23/2005

Latest Department Approved Closure Cost Estimate:		Current Year Inflation Factor		Inflation Adjusted Closure Cost Estimate:
\$205,717.04	X	1.030	=	\$211,888.55

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:
	X	1.030	=	\$0.00

Number of Years of Long Term Care Remaining: X

Inflation Adjusted Long-Term Care Cost Estimate: = 0.00

☐ (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

Tommy Hurst
Signature of Owner/Operator

Name & Title (please type)

Tommy Hurst, Director of Public Works
Name & Title (please type)

Florida Registration Number (affix seal) & Date

(352) 793-0240

Telephone Number

Mailing Address

Telephone Number



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: 8/11/06 Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: Sumter County Closed Landfill WACS or GMSID #: SWD/60/53008
Permit / Application No.: 22926-003-SF Expiration Date: 06/15/2009
Facility Address: 835 CR 529 Sumterville, FL 33585
Permittee: Sumter County, Public Works Department
Mailing Address: 319 East Anderson Avenue, Bushnell, FL 33513

Latitude: 28°44'36" Longitude: 82°05'19" 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
N/A	14.5	N/A	Closed 1990

Total Landfill Acreage included in this estimate. 0 Closure 14.5 Long-Term Care

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

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

III. ESTIMATE ADJUSTMENT

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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: 08/23/2005

Latest Department Approved Closure Cost Estimate:		Current Year Inflation Factor		Inflation Adjusted Closure Cost Estimate:
	X	<u>1.030</u>	=	<u>\$0.00</u>

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:
<u>\$27,012.53</u>	X	<u>1.030</u>	=	<u>\$27,822.91</u>
Number of Years of Long Term Care Remaining:			X	<u>4</u>
Inflation Adjusted Long-Term Care Cost Estimate:			=	<u>111,291.62</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

Tommy Hurst
Signature of Owner/Operator

Name & Title (please type)

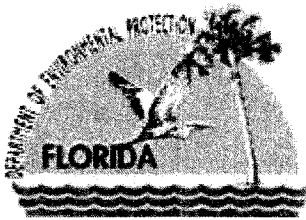
Tommy Hurst, Director of Public Works
Name & Title (please type)

Florida Registration Number (affix seal) & Date

(352) 793-0240
Telephone Number

Mailing Address

Telephone Number



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926
Telephone: 813-632-7600

Colleen M. Castille
Secretary

Mr. Tommy Hurst, Director
Sumter County Public Works Department
209 N. Florida Avenue
Bushnell, Florida 33513

December 15, 2006


Re: Sumter County Recycling and Composting Facility |
Financial Assurance Cost Estimates
Permit Nos.: 126941-003-SO - Waste Processing Facility
126940-010-SO - Composting Facility
126848-003-SO - Waste Tire Facility

Dear Mr. Hurst:

This letter is to acknowledge receipt of inflation-adjusted cost estimates dated August 21, 2006 (received August 22, 2006), for closing of the Sumter County Recycling and Composting Facility. The cost estimates received August 22, 2006 (total for closure \$211,888.55), are **APPROVED for 2006**. The closure cost are for closing the Sumter County Waste Processing Facility, Composting Facility, and Waste Tire Processing Facility. The next annual update (revised or inflation-adjusted estimates) is due no later than **September 1, 2007**.

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. 385.

Sincerely,



Steven G. Morgan
Solid Waste Section
Southwest District

sgm

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

"More Protection, Less Process"

Printed on recycled paper.



Florida Department of Environmental Protection

Bob Martinez Center
2600 Blair Stone Road, MS 4565
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

May 22, 2007

Mr. Tommy Hurst, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

Re: WACS 00053008 – Sumter County Recycling & Composting Facility

Dear Mr. Hurst:

A review of the financial assurance file for the above referenced facility reveals it is deficient. Specifically, SunTrust Bank letter of credit number P100841 does not demonstrate financial assurance in the amount of the latest inflation adjusted closing cost estimate of \$211,888.55, dated August 11, 2006. Pursuant to 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, whenever the cost estimate increases to an amount greater than the amount of the credit, within 60 days, you must either increase the credit to an amount at least equal to the current cost estimate, or provide alternate financial assurance.

Therefore, in line with my previous letter dated November 16, 2006 (copy enclosed) within thirty (30) days of the date of this letter, please demonstrate an increase in the credit amount of letter of credit number P100841 to an amount equal to the current closing cost estimate, or provide alternate financial assurance. Failure to submit the required documentation by June 21, 2007 may result in a referral to the Southwest District Office for enforcement action.

If you have any questions, please contact me at (850) 245-8740.

Sincerely,

Chad Fetrow
Environmental Specialist
Solid Waste Section

CWF

cc: Susan Pelz, DEP/TPA
Fred J. Wick, DEP/TLH



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926
Telephone: 813-632-7600

Colleen M. Castille
Secretary

Mr. Tommy Hurst, Director
Sumter County Public Works Department
209 N. Florida Avenue
Bushnell, Florida 33513

December 15, 2006

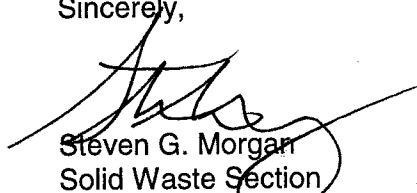
Re: Sumter County Recycling and Composting Facility
Financial Assurance Cost Estimates
Permit Nos.: 126941-003-SO - Waste Processing Facility
126940-010-SO - Composting Facility
126848-003-SO - Waste Tire Facility

Dear Mr. Hurst:

This letter is to acknowledge receipt of inflation-adjusted cost estimates dated August 21, 2006 (received August 22, 2006), for closing of the Sumter County Recycling and Composting Facility. The cost estimates received August 22, 2006 (total for closure \$211,888.55), are **APPROVED for 2006**. The closure cost are for closing the Sumter County Waste Processing Facility, Composting Facility, and Waste Tire Processing Facility. The next annual update (revised or inflation-adjusted estimates) is due no later than **September 1, 2007**.

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. 385.

Sincerely,

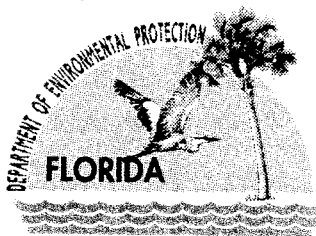

Steven G. Morgan
Solid Waste Section
Southwest District

sgm

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

"More Protection, Less Process"

Printed on recycled paper.



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

November 16, 2006

Dept. of Environmental
Protection

NOV 22 2006

Mr. Tommy Hurst, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

Southwest District

Re: WACS 00053008 – Sumter County Recycling & Composting Facility

Dear Mr. Hurst:

A review of the financial assurance file for the above referenced facility reveals it is deficient. Specifically, SunTrust Bank letter of credit number P100841 does not demonstrate financial assurance in the amount of the latest inflation adjusted closing cost estimate of \$211,888.55, dated August 11, 2006. Pursuant to 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, whenever the cost estimate increases to an amount greater than the amount of the credit, within 60 days, you must either increase the credit to an amount at least equal to the current cost estimate, or provide alternate financial assurance.

Within thirty (30) days of the date of this letter, please demonstrate an increase in the credit amount of letter of credit number P100841 to an amount equal to the current closing cost estimate, or provide alternate financial assurance.

If you have any questions, please contact me at (850) 245-8740.

Sincerely,

Chad Fetrow
Environmental Specialist
Solid Waste Section

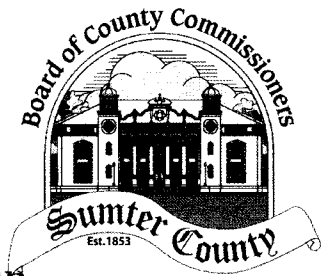
CWF

cc: Susan Pelz, DEP/TPA
Fred J. Wick, DEP/TLH

Board of County Commissioners

Sumter County, Florida

209 North Florida Street, Suite 3 • Bushnell, FL 33513-6146 • Phone (352) 793-0200 • Fax (352) 793-0207
SunCom: 665-0200 • Website <http://sumtercountyfl.gov>



August 21, 2006

Ms. Susan J. Pelz, P.E.
Department of Environmental Protection
1305 N. Telecom Parkway
Temple Terrace, Florida 33637-0926

RE: Sumter County Financial Assurance Cost Estimates for Permits, the Closed Landfill Long-Term Care (22926-003-SF), the Materials Recovery Facility (126941-003-SO), Composting Facility (126940-010-SO) and the Waste Tire Collection Facility (126848-004-WT)

Dear Ms. Pelz:

Please find attached two forms for the Sumter County's Financial Assurance Cost Estimates for the Closed Landfill Long-Term Care, the Materials Recovery Facility, Composting Facility and the Waste Tire Collection Center as a requirement for all four permits mentioned above. The first form includes only the total estimate for the Closed Landfill Long Term Care and the second form includes a total estimate for the other three permits.

This submittal complies with specific conditions 14.a & 14.c from the MRF permit, with specific condition 16 from the Composting permit, with specific condition 15.a from the Waste Tire Collection Center permit and with specific condition 9.a from the Long-Term Care permit.

Please review the attached documents and contact me if you have any questions or require additional information. I look forward to hearing back from you on their approval so we can begin the process to provide proper proof of funding to the Tallahassee DEP Finance office.

Sincerely,

Sandra D. Howell
Interim County Administrator

Attachments

xc: Steve Morgan, DEP Tampa Office
Chad Fetrow, DEP Tallahassee – Solid Waste Financial Coordinator
Denise Warnock/Tommy Hurst, Director of Public Works
Garry Reynolds, Director of Finance
Jackey Jackson, Assistant Public Works Director
Miriam Zimms, Kessler Consulting, Inc.

Richard "Dick" Hoffman, Dist 1
(352) 753-1592 or 793-0200
209 North Florida Street
Bushnell, FL 33513

Joey A. Chandler, Chairman
Dist 2, (352) 748-5005
6255 CR 429
Lake Panasoffkee, FL 33538

Michael E. Francis, Dist 3
(352) 753-1592 or 793-0200
209 North Florida Street
Bushnell, FL 33513

Jim Roberts, Vice Chairman
Dist 4, (352) 793-4776
209 North Florida Street, Suite 3
Bushnell, FL 33513-6146

Randy Mask, Dist 5
(352) 793-0200
209 North Florida Street
Bushnell, FL 33513

Bradley Arnold, County Administrator
(352) 793-0200
209 North Florida Street, Suite 3
Bushnell, FL 33513-6146

Gloria R. Hayward, Clerk & Auditor
(352) 793-0215
209 North Florida Street
Bushnell, FL 33513

Randall N. Thornton
County Attorney
(352) 793-4040 P.O. Box 58
Lake Panasoffkee, FL 33538



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 06-27-01
DEP Application No. (Filled by DEP)

Dept. of Environmental Protection

AUG 22 2006

Southwest District

FINANCIAL ASSURANCE COST ESTIMATE FORM

Date: 8/11/06

Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: Sumter County Recycling & Composting WACS or GMSID #: SWD/60/53008

Permit / Application No.: 126941003SO, 126940010SO, 126848004WT Expiration Date: 05/01/2009

Facility Address: 835 CR 529, Sumterville, FL 33585

Permittee: Sumter County, Public Works

Mailing Address: 319 East Anderson Avenue, Bushnell, FL 33513

Latitude: 22°44'36" Longitude: 82°05'19" 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
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total Landfill Acreage included in this estimate. _____ Closure _____ 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 _____
_____ 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

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: 08/23/2005

Latest Department Approved Closure Cost Estimate:		Current Year Inflation Factor		Inflation Adjusted Closure Cost Estimate:
\$205,717.04	X	1.030	=	\$211,888.55

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:
	X	1.030	=	\$0.00
Number of Years of Long Term Care Remaining:			X	
Inflation Adjusted Long-Term Care Cost Estimate:			=	0.00

☐ (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

Name & Title (please type)

Florida Registration Number (affix seal) & Date

Mailing Address

Telephone Number

Tommy Hurst
Signature of Owner/Operator

Tommy Hurst, Director of Public Works
Name & Title (please type)

(352) 793-0240

Telephone Number



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

February 10, 2006

FEB 10 2006

Mr. Tommy Hurst, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

Re: WACS 00053008 – Sumter County Recycling & Composting Facility

Dear Mr. Hurst:

I reviewed the documentation submitted to demonstrate financial assurance for the above referenced facility and find it is in order. SunTrust Bank letter of credit amendment number 002, dated February 6, 2006, increasing the credit amount of letter of credit number P100841 to \$205,751.38, is in the amount of the Department approved inflation adjusted closing cost estimate dated August 23, 2005. Therefore, Sumter County Recycling & Composting Facility is in compliance with the financial assurance requirements of 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, at this time.

If you have any questions, please contact me at (850) 245-8740.

Sincerely,

Chad Fetrow
Environmental Specialist
Solid Waste Section

CWF

cc: Steve Morgan, DEP/TPA
Fred J. Wick, DEP/TLH



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926
Telephone: 813-632-7600

Colleen M. Castille
Secretary

Sumter County Public Works Department
Mr. Benard Dew, County Manager
209 N. Florida Avenue
Bushnell, Florida 33513

December 21, 2005

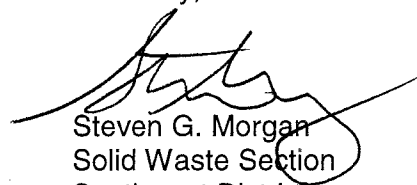
Re: Sumter County Recycling and Composting Facility
Financial Assurance Cost Estimates
Permit Nos.: 126941-003-SO - Waste Processing Facility
126940-010-SO - Composting Facility
126848-003-SO - Waste Tire Facility

Dear Mr. Dew:

This letter is to acknowledge receipt of inflation-adjusted cost estimates dated August 24, 2005 (received August 31, 2005), for closing of the Sumter County Recycling and Composting Facility. The cost estimates received August 31, 2005 (total for closure \$205,751.38), are **APPROVED for 2005**. The closure cost are for closing the Sumter County Waste Processing Facility, Composting Facility, and Waste Tire Processing Facility. The next annual update (revised or inflation-adjusted estimates) is due no later than **September 1, 2006**.

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. 385.

Sincerely,



Steven G. Morgan
Solid Waste Section
Southwest District

sgm

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



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. _____
(Filed by DEP)

FINANCIAL ASSURANCE COST ESTIMATE FORM

Date: 8/23/05 Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: Sumter County Recycling & Composting WACS or GMSID #: SWD/60/53008
Permit / Application No.: 126941003S0, 126940010S0, 126848004WT Expiration Date: 5/1/2009
Facility Address: 835 CR 529, Sumterville, FL 33585
Permittee: Sumter County, Public Works
Mailing Address: 319 East Anderson Avenue, Bushnell, FL 33513

Latitude: 22°44'36" Longitude: 82°05'19" 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
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total Landfill Acreage included in this estimate. _____ Closure _____ 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

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: 8/23/04

Latest Department Approved Closure Cost Estimate:		Current Year Inflation Factor		Inflation Adjusted Closure Cost Estimate:
\$201,717.04	X	1.02	=	\$205,751.38

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:
_____	X	_____	=	_____

Number of Years of Long Term Care Remaining: _____

Inflation Adjusted Long-Term Care Cost Estimate: _____

☐ (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

Name & Title (please type)

Florida Registration Number (affix seal)

Mailing Address

Telephone Number

Tommy Hurst
Signature of Owner/Operator

Tommy Hurst, Director of Public Works
Name & Title (please type)

(352) 793-0240
Telephone Number

Owner/Operator E-Mail Address

Engineer E-Mail Address



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

CRP 20026
WTF 45061
WTC 185750
LTC 65383

February 23, 2005

Mr. Tommy Hurst, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

Re: WACS 00053008 – Sumter County Recycling & Composting Facility

Dear Mr. Hurst:

I reviewed the documentation submitted to demonstrate financial assurance for the above referenced facility and find it is in order. Revised SunTrust Bank letter of credit amendment number 001, dated February 10, 2005, increasing the credit amount of letter of credit number P100841 to \$201,717.04, is in the amount of the Department approved inflation adjusted closing cost estimate dated August 23, 2004. Therefore, Sumter County Recycling & Composting Facility is in compliance with the financial assurance requirements of 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, at this time.

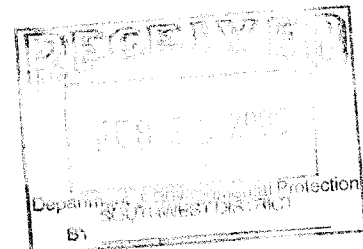
If you have any questions, please contact me at (850) 245-8740.

Sincerely,

Chad Fetrow
Environmental Specialist
Solid Waste Section

CWF

cc: Susan Pelz, FDEP/TPA
Fred J. Wick, FDEP/TLH
Miriam Zimms, Kessler Consulting, Inc.



"More Protection, Less Process"

Visit our Web Site: [HTTP://WWW.DEP.STATE.FL.US/WASTE/CATEGORIES/SWFR](http://www.dep.state.fl.us/waste/categories/swfr)
Printed on recycled paper.

FAX

Date: 3/29/05

Number of pages including cover sheet: 7

TO: <u>JESSICA CLARK</u>		FROM: <u>STEVE MORBAN</u>	
<u>SUMTER COUNTY COMMISSIONERS OFFICE</u>			
PHONE: <u>(352) 743-0200</u>		PHONE: <u>(813) 744-6100, x 385</u>	
FAX #: <u>(352) 743-0207</u>		FAX #: <u>(813) 744-6125</u>	
CC:			
REMARKS: <u>Urgent</u> <u>For your review</u> <u>Reply ASAP</u> <u>Please comment</u>			
<u>COPY OF AUGUST 23, 2004 2004 ANNUAL FINANCIAL ASSURANCE COST ESTIMATES</u>			
<u>FROM SUMTER COUNTY</u>			

813527930207	NORMAL	29,12:06	1.17"	7	# 0 K	
Telephone Number	Mode	Start	Time	Pages	Result	Note

Mar 29 2005 12:07

P.1

** Transmit Conf. Report **

WASTE MGT TAMPA SWD Fax:8137446125



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Colleen M. Castille
Secretary

Sumter County Public Works Department
Mr. Benard Dew, County Manager
209 N. Florida Avenue
Bushnell, Florida 33513

October 12, 2004

Re: Sumter County Recycling and Composting Facility
Financial Assurance Cost Estimates

Permit Nos.: 126941-003-SO - Waste Processing Facility
126940-010-SO - Composting Facility
126848-003-SO - Waste Tire Facility

Dear Mr. Dew:

This letter is to acknowledge receipt of inflation-adjusted cost estimates dated August 23, 2004 (received August 30, 2004), for closing of the Sumter County Recycling and Composting Facility. The cost estimates received August 30, 2004 (total for closure \$201,717.04), are **APPROVED for 2004**. The closure cost are for closing the Sumter County Waste Processing Facility, Composting Facility, and Waste Tire Processing Facility. The next annual update (revised or inflation-adjusted estimates) is due no later than **September 1, 2005**.

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. 385.

Sincerely,

Steven G. Morgan
Solid Waste Section
Southwest District

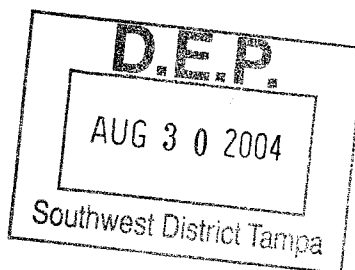
sgm

cc: Joe Miller, P.E., PBSJ, 482 South Keller Road., Orlando, Fl. 32810
Fred Wick, FDEP Tallahassee w/attachment
Susan Pelz, P.E., FDEP



An employee-owned company

August 25, 2004



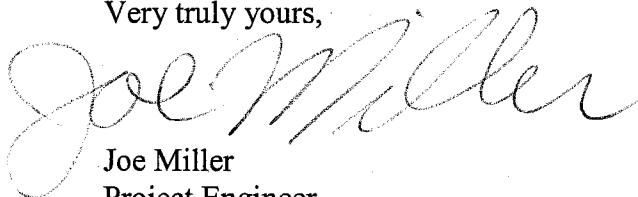
Ms. Miriam Zimms
Kessler Consulting, Inc.
14620 N. Nebraska Avenue, Building D
Tampa, Florida 33613

**Re: Sumter County Closed Landfill Cap Repair
KCI Project 06-07.00**

Dear Ms. Zimms:

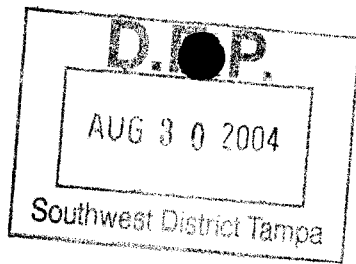
Enclosed are six copies of the 2004 Financial Assurance Cost Estimate Form for the Sumter County Class I Landfill. Each copy has an original signature and seal. At least three need the signature of the owner/operator, and these must be submitted to FDEP by September 1, 2004.

Very truly yours,



Joe Miller
Project Engineer

File 071475.01 0100



August 23, 2004

Ms. Susan J. Pelz, P.E.
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619

RE: Financial Assurance Cost Estimates for the Long-Term care of the closed
Landfill, MRF, Composting Facility and Waste Tire Collection Center in
Sumter County, Florida

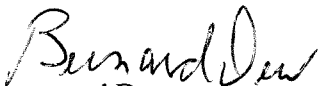
Dear Ms. Pelz:

Please find attached two forms for the Sumter County's Financial Assurance Cost Estimates for the Long-Term care of the closed Landfill, MRF, Composting Facility and Waste Tire Collection Center as a requirement for all four permits mentioned above. The first form includes the total estimate only for the Long-Term care of the closed landfill and the second form includes a total estimate for the other three permits.

The second form states the permit number and the WACS ID Number for the MRF. However, the estimates include the closure costs for the MRF, the Composting Facility and the Waste Tire Collection Center. A separate form is being submitted to DEP to include the updated Long-Term care cost for the closed landfill. This submittal complies with specific conditions 14.a & 14.c from the MRF permit, with specific condition 16 from the Composting permit, with specific condition 15.a from the Waste Tire Collection Center permit and with specific condition 9.a from the Long-Term Care permit.

Please review the attached document and contact me if you have any questions or require additional information.

Sincerely,


Bernard Dew
County Administrator

Attachment

xc: Stephanie Petro, FDEP
Steve Morgan, FDEP
Tommy Hurst, Director of Public Works
Chuck Jett, Superintendent, SCSWRCF, Sumter County
Miriam Zimms, Kessler Consulting, Inc.



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 25, 2004

Date of DEP Approval: _____

I. GENERAL INFORMATION:

Facility Name: Sumter County Closed Class I Landfill WACS or GMSID #: SWD/60/53008

Permit / Application No.: 22926-003-SF Expiration Date: 06/15/2009

Facility Address: 835 County Road 529, Sumterville, Florida 33585

Permittee: Sumter County Public Works Department

Mailing Address: 319 East Anderson Ave., Bushnell, Florida 33513

Latitude: 28°44'36" Longitude: 82°05'19" 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
N/A	14.5	N/A	Closed 1990

Total Landfill Acreage included in this estimate. 0 Closure 14.5 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: _____

Latest Department Approved Closure Cost Estimate:		Current Year Inflation Factor		Inflation Adjusted Closure Cost Estimate:
_____	X	_____	=	\$0.00

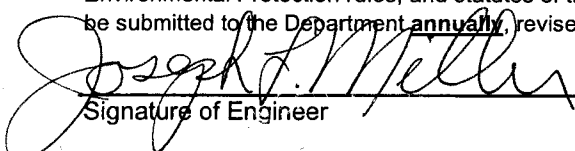
This adjustment is based on the Department approved long-term care cost estimate dated: Jan. 8, 2004

Latest Department Approved Annual Long-Term Care Cost Estimate:		Current Year Inflation Factor		Inflation Adjusted Annual Long-Term Care Cost Estimate:
\$26,091.50	X	1.015	=	\$26,482.87
Number of Years of Long Term Care Remaining:				X 6
Inflation Adjusted Long-Term Care Cost Estimate:				= 158,897.24

☐ (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

Joseph L. Miller, P.E.

Name & Title (please type)

39177 (Dated August 25, 2004)

Florida Registration Number (affix seal) & Date

482 South Keller Rd. Orlando, FL 32810

Mailing Address

(407) 647-7275 Ext. 4153

Telephone Number

Signature of Owner/Operator

Tommy Hurst, Director of Public Works

Name & Title (please type)

(352) 793-0240

Telephone Number



**Springstead
Engineering, Inc.**

Consulting Engineers – Architects – Planners – Surveyors

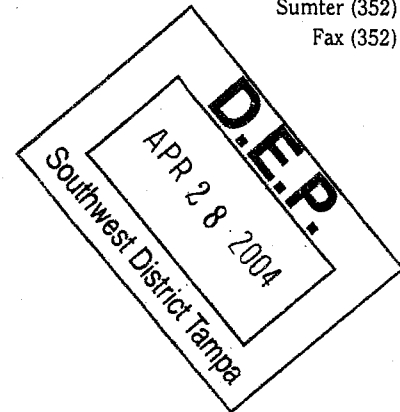
EB - 0001723
AA - 0002820
LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

January 14, 2004

Mr. Steven G. Morgan
Solid Waste Section
Southwest District
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619



**Re: Financial Responsibility Request for Additional Information
Sumter County Composting Processing & Recycling Facility
Suttnerville, Sumter County, Florida
SEI File No. 921100.020**

Dear Mr. Morgan:

Please find the responses to your questions regarding the financial responsibility of the above referenced facility below:

Sections 62-701.710(2)(j) and 62-701.630(4)(c), F.A.C. Section 8, Financial Responsibility: Please provide following additional information:

- a. Cost Estimate For Tipped Material: Please provide following additional information in regard to this section and revise accordingly:
- 1) Please provide the calculations that support the assumptions of a maximum of 300 tons of waste on the tipping floor and a maximum of 300 tons in the digesters.
 - 1) The maximum volume of material on the tipping floor will be 300 tons. The material in the digesters consists of 3 days waste less the recovered materials plus the weight of the sludge and water added. This maximum weight of material in the digesters is estimated to be $[(100+121)*3] = 663$ tons.
 - 2) Loading, hauling, and disposal costs for unfinished compost in the digester were included, but loading, hauling, and disposal costs for unfinished compost in the finishing building were not provided. Please revise the cost estimates to include costs for loading, hauling, and disposal of the maximum storage quantity of unfinished compost in the finishing building at the facility, along with supporting third party estimates.
 - 2) Based on record drawings for the building, the maximum volume of material in the finish building is 2,520 cubic yards. This is the volume used to calculate the disposal of material.
 - 3) Please provide a copy of the current third-party estimate that supports the stated \$57.35 per ton cost for loading, hauling, and disposal of Class I waste.

(REVISED 4/04)

- 3) **The 3rd party costs are attached. The current cost to haul and dispose class F materials has increased to \$60/ton.**
- 4) Loading, hauling, and disposal costs for biosolids and leachate at the facility were not provided. Please revise the cost estimates to include costs for loading, hauling, and disposal of the maximum storage quantity of these wastes at the facility, along with supporting third party estimates.
- 4) **The 3rd party costs to load, haul and dispose of leachate and biosolids was quoted by Shelley's Environmental. The written quote had not yet been received but will be forwarded to DEP.**

b. Cost For Removal of All Recovered Materials: Please provide following additional information in regard to this section and revise accordingly:

- 1) Disposal costs for all recovered materials at the facility were not provided. Please revise the cost estimates to include costs for disposal of the maximum storage quantity of all recovered materials at the facility.
- 1) **The 3rd party costs and revised closure cost information is attached. Loading and hauling has been figured for materials which have a value. Local hauling and disposal is figured for the remainder of the materials.**
- 2) The lump sum load/haul/dispose costs provided from Town & Country Refuse, Inc. assumes disposal of construction & demolition debris and therefore is inconsistent with the disposal of "aluminum" or "glass containers". Please provide revised cost estimates to include costs for loading, hauling, and disposal of these items at an appropriate recycling or disposal facility.
- 2) **The 3rd party costs and revised closure cost information for Class 1 disposal is attached.**
- 3) Please provide a copy of the current third-party estimate that supports the stated \$11.30 per ton cost for loading and hauling of "Processed Materials", "Non-Processables", and "C&D Materials."
- 3) **The information has been revised and the disposal cost is being determined using the \$60/ton cost for Class I waste.**
- 4) Please provide a copy of the current third-party estimates that supports the stated "cost from vendor" to load, haul, and dispose of tires, lead-acid batteries, and used oil.
- 4) **The 3rd party costs and revised closure cost information is attached.**
- 5) Please provide a copy of the current third-party estimate that supports the stated \$45.00 per ton cost for loading and hauling of "White Goods" and "Yard Waste."
- 5) **The 3rd party costs for white goods and revised closure cost information is attached.**

c. Financial Assurance Cost Estimate Form: Please provide following additional information in regard to this form and revise accordingly:

- 1) The current groundwater monitoring plan provides for both quarterly and annual sampling of monitor wells. The form provides cost estimates for quarterly sampling only. Please explain this discrepancy and revise the estimate accordingly. Please provide a copy of the third-party laboratory quote that lists parameters, costs for QC samples, and reporting.

- 1) The 3rd party costs and revised closure cost information has been revised and is attached.
- 2) The unit cost estimates provided throughout the form reflect either no change or a decrease in the approved unit cost for long-term care activities from the facility's 1997 approved long-term care cost estimates. Please provide the calculations and current third-party estimates or references utilized to support and justify the provided estimates.
- 2) The 3rd party costs and revised closure cost information has been revised and is attached.

I trust this information meets your needs at this time. Should you have any questions or require additional information, please contact our office.

Very truly yours,
Springstead Engineering, Inc.


David W. Springstead, P.E.
Florida Registration No. 48229

DWS/jal

Attachments

cc: Tommy Hurst



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: 4-26-04

Date of DEP Approval: 5-29-98

I. GENERAL INFORMATION:

Facility Name: Sumter County Landfill WACS or GMSID #: 4060C00092

Permit / Application No.: 22926-002-SF Expiration Date: 5-1-03

Facility Address: 835 CR 529, Sumterville, FL 33585

Permittee: Sumter County Public Works

Mailing Address: 319 E anderson Ave., Bushnell, FL 33513

Latitude: 222-44-36 Longitude: 82-05-19 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
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total Landfill Acreage included in this estimate. _____ Closure 14.5 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: _____

Latest Department Approved
Closure Cost Estimate:

Current Year
Inflation Factor

Inflation Adjusted
Closure Cost Estimate:

X

=

\$0.00

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:

X

=

\$0.00

Number of Years of Long Term Care Remaining:

X

Inflation Adjusted Long-Term Care Cost Estimate:

=

0.00

☐ (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

David W. Springstead, P.E.

Name & Title (please type)

Florida Registration Number (affix seal)

727 S 14th Street, Leesburg, FL 34748

Mailing Address

352-787-1414

Telephone Number

Signature of Owner/Operator

Bernard Dew, County Administrator

Name & Title (please type)

(352) 793-0200

Telephone Number

VI. ANNUAL COST FOR LONG-TERM CARE

(Check Term Length)

_____ 5 Years ☒ 20 Years _____ 30 Years _____ Other

See 62-701.600(1)a.1., 62-701.620(1), 62-701.630(3)a. and 62-701.730(11)b. F.A.C. for required term length. For landfills certified closed and Department accepted, enter the remaining long-term care length as "Other" and provide years remaining.

**** Third Party Estimate / Quote must be provided for each item**

**** Costs must be for a third party providing all material and labor**

All items must be addressed. Attach a detailed explanation for all items marked not applicable (N/A)

Description	Sampling Frequency (events/yr.)	Number of Wells	\$ / Well / Event	\$ / Year
1. Groundwater Monitoring (62-701.510(6), and (8)(a))				
Monthly	12	_____	_____	\$0.00
Quarterly	4	7	\$746.13	\$20,891.64
Semi-Annual	2	_____	_____	\$0.00
Annual	1	_____	_____	\$0.00
Subtotal Groundwater Monitoring:				\$20,891.64
2. Surface Water Monitoring (62-701.510(4), and (8)(b))				
Monthly	12	_____	_____	\$0.00
Quarterly	4	_____	_____	\$0.00
Semi-Annual	2	_____	_____	\$0.00
Annual	1	_____	_____	\$0.00
Subtotal Surface Water Monitoring:				\$0.00
3. Gas Monitoring				
Monthly	12	_____	_____	\$0.00
Quarterly	4	4	\$87.50	\$1,400.00
Semi-Annual	2	_____	_____	\$0.00
Annual	1	29	\$35.50	\$1,029.50
Subtotal Gas Monitoring:				\$2,429.50

Description	Sampling Frequency (events/yr.)	Number of Locations	\$/Location/Event	\$ / Year
4. Leachate Monitoring (62-701.510(5), (6)(b) and 62-701.510(8)(c))				
Monthly	12			\$0.00
Quarterly	4			\$0.00
Semi-Annual	2			\$0.00
Annual	1			\$0.00
Other				\$0.00
Subtotal Leachate Monitoring:				\$0.00

DESCRIPTION	UNIT	QUANTITY	UNIT COST	ANNUAL COST
5. Leachate Collection/Treatment Systems Maintenance				
Maintenance				
Collection Pipes	LF			\$0.00
Sumps, Traps	EA			\$0.00
Lift Stations	EA			\$0.00
Cleaning	LS			\$0.00
Tanks	EA			\$0.00
Impoundments				
Liner Repair	SY			\$0.00
Sludge Removal	CY			\$0.00
Aeration Systems	CY			\$0.00
Floating Aerators	EA			\$0.00
Spray Aerators	EA			\$0.00
Disposal				
Off-site	1000 gallon			\$0.00
(Include Transportation and Disposal)				\$0.00

6. Leachate Collection/Treatment Systems Operation

Operation		Hours	\$/Hour	Total
P.E. Supervisor	HR			\$0.00
On-Site Engineer	HR			\$0.00
Office Engineer	HR			\$0.00
OnSite Technician	HR			\$0.00
Materials	LS			
Subtotal Leachate Collection/Treatment System Maintenance & Operation:				\$0.00

7. Maintenance of Groundwater Monitoring Wells

Monitoring Wells	LF			\$0.00
Replacement	EA	1	\$500.00	\$500.00
Abandonment	EA			\$0.00
Subtotal Groundwater Monitoring Well Maintenance:				\$500.00

DESCRIPTION	UNIT	QUANTITY	UNIT COST	ANNUAL COST
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8. Gas System Maintenance

Piping, Vents	LF	25	\$40.00	\$1,000.00
Blowers	EA			\$0.00
Flaring Units	EA			\$0.00
Meters, Valves	EA			\$0.00
Compressors	EA			\$0.00
Flame Arrestors	EA			\$0.00
Operation	LS			
SubTotal Gas System:				\$1,000.00

9. Landscape

Mowing	AC	15	\$90.00	\$1,305.00
Fertilizer	AC			\$0.00
Subtotal Landscape Maintenance:				\$0.00

DESCRIPTION	UNIT	QUANTITY	UNIT COST	ANNUAL COST
10. Erosion Control & Cover Maintenance				
Sodding	SY			\$0.00
Regrading	AC	1	\$210.00	\$210.00
Liner Repair	SY			\$0.00
Clay	CY			\$0.00
Subtotal Erosion Control and Cover Maintenance:				\$210.00
11. Storm Water Management System Maintenance				
Conveyance Maintenance	LS			
Subtotal Storm Water System Maintenance:				
12. Security System Maintenance				
Fences	LF			\$0.00
Gate(s)	EA			\$0.00
Sign(s)	EA			\$0.00
Subtotal Security System:				\$0.00
13. Utilities				
LS				
14. Administrative				
		Hours	\$/Hour	Total
P.E. Supervisor	HR	1	\$110.00	\$110.00
On-Site Engineer	HR	3	\$95.00	\$285.00
Office Engineer	HR	3	\$95.00	\$285.00
OnSite Technician	HR	3	\$72.50	\$217.50
Other (explain)		200	\$0.35	\$70.00
Subtotal Administrative:				\$967.50
15. Contingency				
	% of Total			5%
	\$25,998.64	Subtotal Contingency:		\$1,299.93

16. Site Specific Costs (explain)

UNIT COST

_____	LS	_____
_____	LS	_____
_____	LS	_____

ANNUAL LONG-TERM CARE COST (\$/Year):

\$27,298.57

NUMBER OF YEARS OF LONG-TERM CARE

6.50

TOTAL LONG-TERM CARE COST (\$)

\$177,440.72

Central Testing Laboratory

EB 0002407

Engineering and Materials Testing

Reply to:

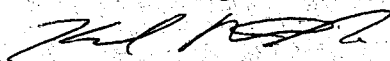
Springstead Engineering Inc.
727 S 14th Street
Leesburg, FL 34748

Attn: David Springstead

Central Testing Laboratory charges Sumter County Public Works 20891.74 dollars per year to sample all monitor wells.

Central Testing Laboratory charges Sumter County Public Works 2500.00 dollars to install a monitor well.

Sincerely,
Central Testing Laboratory



Karl Retherford Jr.

5400 S. Florida Avenue
Inverness, FL 34450
(352) 726-6447

723 S. 14th Street
Leesburg, FL 34748
(352) 787-1268

Sumter County
(352) 793-3639

1725 SW 17th Street
Ocala, FL 34474
(352) 622-1186



SPRINGSTEAD ENGINEERING, INC.
2004 HOURLY FEE SCHEDULE FOR PROFESSIONAL SERVICES

ADMINISTRATION

Principal	\$140.00
Secretary	45.00
Clerical	40.00

ENGINEERING

Licensed Professional Engineer, P.E.	\$110.00
Engineer	95.00
Project Engineer	80.00
Engineering Technician	72.50

SPECIAL INSPECTION (THRESHOLD)

Licensed Threshold Inspector	\$130.00
Threshold Inspector Agent	75.00

SURVEYING

Licensed Professional Surveyor, R.L.S.	\$100.00
Surveyor Supervisor	75.00
Surveying Technician	60.00
Two-Man Survey Crew (4 Hours Minimum)	95.00
Three-Man Survey Crew (4 Hours Minimum)	115.00
Four-Man Survey Crew (4 Hours Minimum)	135.00
Real Time GPS (4 Hours Minimum)	95.00
Concrete P.R.M. in place (Each)	15.00
Iron Pins in place (Each)	8.00

TECHNICAL SUPPORT

Design Draftsman	\$70.00
Draftsman	60.00

COMPUTER

Computer Time Cadd and Digitizer-Plotter	\$32.50
Plotter(Bond)	\$1.85/sq.ft
(Vellum)	\$2.35/sq.ft
(Color)	\$3.50/sq.ft
(Mylar)	\$5.50/sq.ft

MISCELLANEOUS

Mileage-two wheel drive (per mile)	\$0.32
Photo Copies (Each)	\$0.20
Blueprints (per square foot)	\$0.27
Telephone (long distance)	Cost

CLIENT COSTS

(Client has the option of paying these costs directly. Should the engineer be responsible, the following fees will be used):

Testing (Engineering Materials)	Cost+15%
Testing (Water & Wastewater)	Cost+15%
Printing (By others)	Cost+15%
Aerial Photography	Cost+25%
Consultant	Cost+15%
Permit Fees	Cost+15%

CLOSURE COST ESTIMATE

SUMTER COUNTY SOLID WASTE COMPOSTING AND RECYCLING FACILITY

Cost Estimate for Removing Tipped Materials Sumter County Composting and Recycling Facility

The cost to close the Sumter County Solid Waste Facility are as follows:

Assumptions used to estimate volumes and costs

The maximum capacity of the tipping floor is 300 tons of material

The maximum capacity of the digesters is 663 tons of material (3 days @ 221 tons/day)

The maximum volume of material on finishing building floor is 2520 cubic yards @ 1500#/yard = 1890 tons

Loading, hauling and disposing of 300 tons of tipped material @ \$60/ton	\$18,000.00
Loading, hauling and disposing of 663 tons of material in digesters @ \$60/ton	\$39,780.00
Loading, hauling and disposing of 1890 tons of material in finishing building @ \$60/ton	\$113,400.00
Loading hauling and disposing of recovered materials (see attached table)	\$14,605.02
Loading hauling and disposing of 400 tons of cake sludge @ \$40/ton	\$16,000.00
Loading hauling and disposing of 500 gallons leachate water @ \$1/gal	\$500.00
	<hr/>

Total cost to load, haul and remove solid waste from the site

\$202,285.02

Cost to load, haul and dispose Class 1 @ \$60/ton based on R&W Excavation Proposal of 11/20/03

Cost to load, haul and dispose C&D @ \$65 to load and \$245 to haul & dispose based on Goodfellas Proposal for C&D

Cost to load and haul Class 1 @ \$24.66/ton based on Goodfellas Proposal for Class 1 dated 11/25/03

COST FOR REMOVAL OF ALL RECOVERED MATERIALS PER 62-701.700(4)

RECOVERED MATERIAL

PROCESSED MATERIAL

	QUANTITY TO BE REMOVED	COST ESTIMATE	LOADING / HAULING	DISPOSAL COST
ALUMINUM	2-20 YD ROLL-OFF	LUMP SUM-LOAD/HAUL/DISPOSE		
STEEL CANS	70 BALES @	600 LB/BALE 21 TONS @	\$500.00	\$0.00
PLASTIC BOTTLES	60 BALES @	900 LB/BALE 27 TONS @	\$517.86	\$0.00
FILM PLASTIC	50 BALES @	900 LB/BALE 23 TONS @	\$665.82	\$0.00
OCC	40 BALES @	1200 LB/BALE 24 TONS @	\$567.18	\$812.82
MIXED PAPER	100 CY @	400 LB/CY 20 TONS @	\$591.84	\$0.00
GLASS CONTAINERS	30 YD	LUMP SUM-LOAD/HAUL/DISPOSE	\$493.20	\$0.00
TEXTILES	40 CY @	0.250 TONS/CY 10 TONS @	\$488.00	\$0.00
RESIDUALS FROM RECYCLING	75 CY @	0.200 TONS/CY 15 TONS @	\$246.60	\$353.40
RESIDUALS FROM COMPOSTING	100 CY @	0.170 TONS/CY 17 TONS @	\$369.90	\$530.10
			\$419.22	\$600.78

NON - PROCESSED MATERIAL

OTHER FERROUS METALS	400 CY @	0.100 TONS/CY 40 TONS @	\$986.40	\$1,413.60
SCRAP ALUMINUM	40 CY @	0.100 TONS/CY 4 TONS @	\$98.64	\$0.00
OTHER NON FERROUS METALS	10 CY @	0.100 TONS/CY 1 TONS @	\$24.66	\$0.00
CLASS III MATERIAL	100 CY @	0.200 TONS/CY 20 TONS @	\$493.20	\$706.80

SPECIAL WASTES

C & D MATERIAL	100 CY	100 CY	\$0.00	\$775.00
LEAD ACID BATTERIES	100 UNITS	LUMP SUM-LOAD/HAUL/DISPOSE	Included	\$150.00
TIRES	1000 UNITS	LUMP SUM-LOAD/HAUL/DISPOSE	\$750.00	\$1,000.00
USED OIL	250 GALLONS	LUMP SUM-LOAD/HAUL/DISPOSE	Included	\$150.00
WHITE GOODS	100 UNITS	0.1 TONS 10 TONS @	Included	\$450.00
WOOD AND YARD WASTE	100 CY @	0.075 TONS/CY 7.5 TONS @	\$184.95	\$265.05
TOTAL			\$7,397.47	\$7,207.55

TOTAL COST FOR REMOVAL AND DISPOSAL OF RECOVERED MATERIALS

\$14,605.02

* COST TO LOAD HAUL AND DISPOSE CLASS 1 \$ 60.00/TON

* COST TO LOAD,HAUL AND DISPOSE C&D \$310.00 / 40 YD ROLL-OFF

* COST TO LOAD AND HAUL \$ 24.66 / TON

NOBLES HURRICANE BATTERIES
& GOLF CARTS

Fax Transmittal Form

To David Springfield

Name:

Dept:

IC:

Phone number:

Fax number: 787-7221

From Jayson Nobles

Phone# 352-787-4440

Fax# 352-787-4170

☐ Urgent

☒ For Review

☐ Please Comment

☐ Please Reply

Date sent:

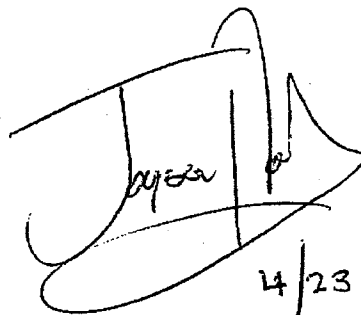
Time sent:

Number of pages including cover
page:

Message:

Cost of pickup and disposal of
approx. 100 scrap lead-acid batteries.

\$150.00 picked up at landfill in
Sumterville.


4/23/04

Nobles Hurricane Batteries & Golf
Carts
1416 North Boulevard East
Leesburg, FL 34748

Phone# 352-787-4440
Fax# 352-787-4170



FACSIMILE TRANSMITTAL SHEET

TO:	David Springstead	FROM:	Greg Bloom
COMPANY:	Springstead Engineering, Inc.	DATE:	4/20/2004
FAX NUMBER:	(352) 787-7221	TOTAL NO. OF PAGES INCLUDING COVER:	3
PHONE NUMBER:	(352) 787-1414		
RE:	Used Oil P/U		

☐ URGENT ☒ FOR REVIEW ☐ PLEASE COMMENT ☒ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Dear Mr. Springstead-

Thank you for choosing HOWCO Environmental. The following is the agreement per our discussion regarding the used oil pickup at Sumpter County Solid Waste. HOWCO is prepared to complete the project upon your approval of the Service Agreement. Please review agreement, sign and fax back to me for immediate scheduling for dispatch of transportation. I have included a CESQG form if your customer qualifies for the exemption. If you have any questions or comments, or there is any other service that you would like a quote on, please do not hesitate to call me at (727) 327-8467 EXT. 228. I look forward to working with you.

Thanks again David,



Greg J. Bloom

HOWCO ENVIRONMENTAL SERVICES 3701 CENTRAL AVENUE ST. PETERSBURG, FL. 33713
24 HOUR EMERGENCY ACCESS 800 435-8467 PHONE: (727) 327-8467 EXT228
FAX: (727) 321-6213



April 20, 2004

PROFESSIONAL SERVICE AGREEMENT

Springstead Engineering, Inc.
727 South 14th Street
Leesburg, FL 34748-5618

Contact: David Springstead
Phone: (352) 787-1414
Fax: (352) 787-7221

SCOPE OF WORK

HOWCO will supply one (1) recovery truck with operator to pump approximately 250 gallons of used motor oil with less than 1000 part per million (ppm) halogens. If oil should test higher than 1000-ppm halogens (hot) and customer qualifies as Conditionally Exempt Small Quantity Generator (CESQG), oil will be pumped and processed in the same manner. If oil should test hot and customer does not qualify as CESQG, a new service agreement will be required at that time. Once used motor oil has been collected, HOWCO will return to our St. Petersburg facility for recycling and/or disposal. Labor rates are based upon standard working hours 8:00 AM to 5:00 PM Monday thru Friday. All other times 1 1/2 times the standard working rates. Should the material be inconsistent with the material profiled, surcharges may apply.

PRODUCT DISPOSAL AND TRANSPORTATION

Transport and Recycle of Used Motor Oil
Completed HOWCO Waste Material Profile Form

Flat Rate \$ 150.00
NO CHARGE

This contract is contingent upon the waste material being consistent with the material profiled. If at any time the material does not conform to the profile, additional charges may be assessed.

TERMS: NET 10 DAYS

I hereby authorize the services listed above to be performed and I authorize payment to HOWCO for these services. I acknowledge that I have read and understand HOWCO's general terms and conditions. I certify herein that any business conducted by my company or myself is subject to these terms and conditions.

Springstead Engineering, Inc.

BY: _____
David Springstead

TITLE: _____

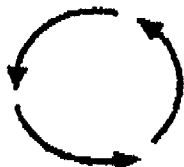
DATE: _____

HOWCO Environmental Services

BY: _____
Greg Bloom

TITLE: Environmental Specialist

DATE: _____



OCALA RECYCLING CO.

April 23, 2004

Springstead Engineering, inc.

Gross Cost estimate to haul away approx. 100 units (10 tons) of white goods from the Sumter County Facility is \$450.00 for 3 roundtrips.

Sincerely,



Charles Bianculli



2402 N.W. 6th Street
Ocala, Florida 34475
(352) 351-3383
Fax (352) 351-4439





Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

Mr. Garry Breeden, Director
Sumter County Department of Public Works
319 E. Anderson Ave.
Bushnell, Fl. 33513-6152

February 11, 2002

RE: Sumter County MRF Financial Assurance Cost Estimates
Permit Nos.: 126940-001-SO, Composting
126941-001-SO, MRF

Dear Mr. Breeden:

This letter is to acknowledge receipt of the inflation-adjusted cost estimates dated February 4, 2002 (received February 5, 2002), submitted by Springstead Engineering, Inc., for closure of the Sumter County Materials Recovery Facility and related facilities. The cost estimates received February 5, 2002 (total for closure \$37,409), are **APPROVED for 2002**. Due to recent revisions of Rule 62-701.630, F.A.C., the next annual update (revised or inflation-adjusted estimates) is due no later than March 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 62-701.700 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 Section
Southwest District

sjp
cc:

David Springstead, P.E., Springstead Engineering, 727 S. 14th St., Leesburg, Fl. 34748
Fred Wick, FDEP, Tallahassee, w/attachment
Robert Butera, P.E., FDEP Tampa

"More Protection, Less Process"

Printed on recycled paper.



**Springstead
Engineering, Inc.**

Consulting Engineers - Architects - Planners - Surveyors

95061
EB - 0001723
AA - 0002820
LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

February 4, 2002

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

D.E.P.
FEB 05 2002
Southwest District Tampa

RE: Sumter County MRF Financial Assurance Cost Estimates
Permit Nos.: 126940-001-SO - Composting
126941-001-SO-MRF

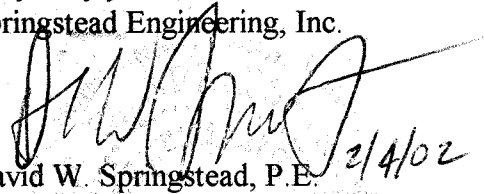
Dear Ms. Pelz:

This letter presents the update for the financial assurance cost estimate for closure of the Sumter County materials Recovery Facility and related facilities.

The previous letter (3/16/00) approved a cost of \$35,955. Updating the cost using the 2000 inflation factor of 2%, the 2001 cost will be $\$35,955 * 1.02 = \$36,675$. Updating the cost using the 2001 inflation factor of 2%, the 2002 cost will be $\$36,675 * 1.02 = \$37,409$. The closure cost estimate is \$37,409. These costs will be updated using the 2003 inflation factor prior to March 1, 2003.

Please review this information and contact me if you have any questions or require additional information.

Very truly yours,
Springstead Engineering, Inc.


David W. Springstead, P.E.
Florida Registration No. 48229

cc: Garry Breeden - SCPW
Terry Hurst - SCSWMF

dws/jal



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

December 1, 2000

95061

Mr. Gary Breeden, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

D.E.P.
DEC 05 2000
Southwest District Tampa

RE: GMS 4060C00092 - Sumter County Materials Recovery Facility

Dear Mr. Breeden:

I reviewed the financial assurance file for the above referenced facility and find it is in order. SunTrust Bank Letter of Credit #00-12, effective June 13, 1000, is adequate to cover the current district approved closure cost estimate of \$35,955. In addition, SunTrust Bank Standby Trust Fund Agreement, entered into June 26, 2000, is adequate.

If you have any questions, please contact me at (850) 488-0300.

Sincerely,

Sandra M. Maddi

Sandra M. Maddi
Environmental Specialist

SMM

cc: Bob Butera, DEP
Fred J. Wick, DEP

INTEROFFICE MEMORANDUM

Sensitivity: COMPANY CONFIDENTIAL

Date: 27-Nov-2000 03:08pm
From: Sandra Maddi TAL 850/488-0300
MADDI_S@a1.epic1.dep.state.fl.us

Dept:
Tel No:

Subject: Re: Sumter County MRF

Sarah,
They are in compliance. I somehow overlooked sending them a compliance letter in July. I will send them out a letter immediately. Sorry for any inconvenience.
Sandi

Sandra Maddi
Environmental Specialist III
Solid Waste Section
Florida Department of Environmental Protection
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400

Sandra.Maddi@dep.state.fl.us
Tel (850) 921-9973
Fax (850) 414-0414
<http://www.dep.state.fl.us/>

MRF 8/11/2

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST DISTRICT

CONVERSATION RECORD

Date 11/2/00 Subject Sumter
Time 9:50 Am Permit No. _____
County Sumter
Mr. Terry Hurst Telephone No. 352-793-3368
Representing Sumter County CH2, MRF, & COMP
☒ Phoned Me ☐ Was Called ☐ Scheduled Meeting ☐ Unscheduled Meeting
Other Individuals Involved in Conversation/Meeting _____

Summary of Conversation/Meeting _____

- Terry has letter for cost ests. March 2000
MRF proof of funding still outstanding
- Cost ests ~~was~~ for Close CH1 were
mailed Oct 30 to DEP
- looks like digester back up tomorrow
- trunyon adjustments to be made 8, 9, & 10
"tube" has to be "loaded"

(continue on another
sheet, if necessary)

Signature

Title

[Signature]
ESI, OPS



319 E Anderson Avenue
Bushnell, FL 33513-6152
(352) 793-0240
(352) 793-0247 Fax

Sumter County Public Works

June 19, 2000

D.E.P.
JUN 23 2000
Southwest District Tampa

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

Re: Permit No. 126941-001-SO

Dear Ms. Pelz:

Please be advised that through the SunTrust Bank, Nature Coast, Sumter County has established for the Solid Waste Management Facility an irrevocable letter of credit to demonstrate financial assurance for closing in the amount of \$35,955.00.

If there are any questions please contact me.

Sincerely,

Garry Breeden
Director
Sumter County Public Works

Enclosure

Garry Breeden, Director
Tommy Hurst, Assistant Director

.....

SunTrust Bank, Nature Coast
Post Office Box 156
Brooksville, FL 34605-0156
Tel: (352) 796-5151



SOLID WASTE MANAGEMENT FACILITY IRREVOCABLE LETTER OF CREDIT TO DEMONSTRATE
FINANCIAL ASSURANCE FOR CLOSING

DAVID B. STRUHS, SECRETARY
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32399-2400

DEAR SIR OR MADAM:

WE HEREBY ESTABLISH OUR IRREVOCABLE STANDBY LETTER OF CREDIT NO. 00-12 IN YOUR FAVOR, AT THE REQUEST AND FOR THE ACCOUNT OF SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS, 209 NORTH FLORIDA STREET, BUSHNELL, FLORIDA 33513 UP TO THE AGGREGATE AMOUNT OF THIRTY FIVE THOUSAND NINE HUNDRED FIFTY FIVE AND 00/100 U.S. DOLLARS (\$35,955.00) AVAILABLE UPON PRESENTATION OF:

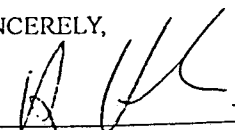
- (1.) YOUR SIGHT DRAFT, BEARING REFERENCE TO THIS LETTER OF CREDIT NO. 00-12, AND
- (2.) YOUR SIGNED STATEMENT READING AS FOLLOWS: "I CERTIFY THAT THE AMOUNT OF THE DRAFT IS PAYABLE PURSUANT TO THE REQUIREMENTS OF RULE 62-701.630 OR 62-711.510, F.A.C."

THIS LETTER OF CREDIT IS EFFECTIVE AS OF JUNE 13, 2000 AND SHALL EXPIRE ON JUNE 13, 2001, BUT SUCH EXPIRATION DATE SHALL BE AUTOMATICALLY EXTENDED FOR A PERIOD OF ONE YEAR IN JUNE 13, 2001 AND ON EACH SUCCESSIVE EXPIRATION DATE, UNLESS, AT LEAST 120 DAYS BEFORE THE CURRENT EXPIRATION DATE, WE NOTIFY BOTH YOU AND SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS, BY CERTIFIED MAIL, OR COURIER, THAT WE HAVE DECIDED NOT TO EXTEND THIS LETTER OF CREDIT BEYOND THE CURRENT EXPIRATION DATE. IN THE EVENT YOU ARE SO NOTIFIED, ANY UNUSED PORTION OF THE CREDIT SHALL BE AVAILABLE UPON PRESENTATION OF YOUR SIGHT DRAFT FOR 120 DAYS AFTER THE DATE OF RECEIPT BY BOTH YOU AND SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS, AS SHOWN ON THE SIGNED RETURN RECEIPTS.

WHENEVER THIS LETTER OF CREDIT IS DRAWN ON UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS CREDIT, WE SHALL DULY HONOR SUCH DRAFT UPON PRESENTATION TO US, AND WE SHALL DEPOSIT THE AMOUNT OF THE DRAFT DIRECTLY INTO THE STANDBY TRUST FUND OF SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS, IN ACCORDANCE WITH YOUR INSTRUCTIONS.

UNLESS OTHERWISE EXPRESSLY STATED, THIS CREDIT IS SUBJECT TO THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS (1993 REVISION) INTERNATIONAL CHAMBER OF COMMERCE PUBLICATION NUMBER 500, OR BY SUBSEQUENT UNIFORM CUSTOMS AND PRACTICE FIXED BY SUBSEQUENT CONGRESSES OF THE INTERNATIONAL CHAMBER OF COMMERCE.

SINCERELY,


HARRY HANCOCK
EXECUTIVE VICE PRESIDENT

C: SUMTER COUNTY BOARD OF COUNTY COMMISSIONERS



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

Mr. Garry Breeden, Director
Sumter County Department of Public Works
319 E. Anderson Ave.
Bushnell, Fl. 33513-6152

March 16, 2000

RE: Sumter County MRF Financial Assurance Cost Estimates
Permit Nos.: 126940-001-SO, Composting
126941-001-SO, MRF

Dear Mr. Breeden:

This letter is to acknowledge receipt of the inflation-adjusted cost estimates dated February 18, 2000 (received February 22, 2000), submitted by Springstead Engineering, Inc., for closure of the Sumter County Materials Recovery Facility and related facilities. The cost estimates received February 22, 2000 (total for closure \$35,955), are **APPROVED for 2000**. The next annual update (revised or inflation-adjusted estimates) is due no later than **June 1, 2001**.

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 62-701.700 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 Section
Southwest District

sjp
cc:

David Springstead, P.E., Springstead Engineering, 727 S. 14th St., Leesburg, Fl. 34748
Fred Wick, FDEP, Tallahassee, w/attachment
Robert Butera, P.E., FDEP Tampa

"More Protection, Less Process"

Printed on recycled paper.



**Springstead
Engineering, Inc.**

Consulting Engineers - Architects - Planners - Surveyors

185750

95061

EB - 0001723

AA - 0002820

LB - 0001723

727 South 14th Street
Leesburg, Florida 34748

Lake (352) 787-1414
Sumter (352) 793-3639
Fax (352) 787-7221

February 18, 2000

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

RE: Sumter County MRF Financial Assurance Cost Estimates
Permit Nos.: 126940-001-SO - Composting
126941-001-SO - MRF
SEI File No. 921100.008

Dear Ms. Pelz:

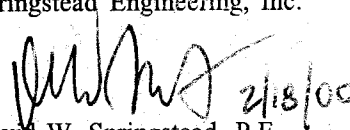
This letter presents the update for the financial assurance cost estimate for closure of the Sumter County Materials Recovery Facility and related facilities.

The previous letter (4/7/98) approved a cost of \$34,876. Along with the letter you noted that a cost for waste oil and white goods should be included with the next cost update. Per my discussions with the facility director, Mr. Terry Hurst, the cost to remove 250 gallons of waste oil is \$25. The white goods are currently being sold as miscellaneous ferrous metal after removal of all refrigerants. As the county is paid for these items at this time, we would continue to list them as recovered materials generating no cost at time of closure.

Using the above stated information, inclusion of the waste oil fee to the 1998 estimate brings the total cost of closure to \$34,901. Updating the cost using the 1998 inflation factor of 2% the 1999 cost will be \$34,901 * 1.02 = \$35,599. Updating the cost using the 1999 inflation factor of 1%, the 2000 cost will be \$35,599 * 1.01 = \$35,955. The closure cost estimate is \$35,955. The inflation factor for the year 2000 has not yet been determined. These costs will be updated using the 2000 inflation factor prior to June 1, 2000.

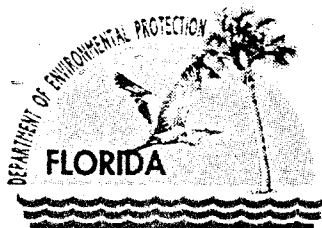
Please review this information and contact me if you have any questions or require additional information.

Very truly yours,
Springstead Engineering, Inc.


David W. Springstead, P.E.
Florida Registration No. 48229

cc: Garry Breeden - SCPW
Terry Hurst - SCSWMF

DWS/jal
(February 18, 2000 b:costupd.mrf)



Department of Environmental Protection

Jeb Bush
Governor

Twin Towers Office Building
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

August 19, 1998

Mr. Gary Breeden, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

RE: GMS 4060C00092 - Sumter County Materials Recovery Facility

Dear Mr. Breeden:

I reviewed the financial assurance file for the above referenced facility and find it is deficient. Specifically, no updated closure cost estimates are in receipt. In accordance with Rule 62-701, Florida Administrative Code (F.A.C.), closure cost estimates must be adjusted annually. Your latest department approved closure cost estimate dated March 5, 1998, of \$34,876 is more than a year old and requires adjustment.

Annual cost adjustments may be made by either recalculating the estimate or by inflation adjusting. If you choose to inflation adjust your cost estimates, you must multiply the estimate by the latest inflation factor. The inflation factor is the result of dividing the latest annual implicit price deflator by the annual deflator for the previous year. Implicit price deflators are published by the United States Department of Commerce or you may contact me for the latest inflation factor. An example of inflation adjustment is as follows:

1998 Cost Estimate		1998 Inflation Factor		1999 Cost Estimate
\$100,000	x	1.01	=	\$101,000

Within thirty (30) days of the date of this letter, please submit the requested documentation to the Southwest District Office with a copy to the Solid Waste Financial Coordinator at the letterhead address.

Remember, pursuant to 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701, F.A.C., whenever the cost estimate increases to an amount greater than the amount of the funding mechanism, within 60 days, you must either increase the funding to an amount at least equal to the current cost estimate, or provide alternate financial assurance.

If you have any questions, please contact me at (850) 488-0300.

Sincerely,

David W. Mason
Environmental Specialist

D.E.P.
AUG 23 1999
Southwest District Tampa

cc: Susan Pelz
Fred J. Wick

Visit us at <http://www.dep.state.fl.us/dwm/programs/swfr/>
"Protect, Conserve and Manage Florida's Environment and Natural Resources"



Department of Environmental Protection

95061
185750

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

August 7, 1998

Mr. Gary Breeden, Director
Sumter County Department of Public Works
319 East Anderson Avenue
Bushnell, Florida 33513

RE: GMS 4060C00092 - Sumter County Materials Recovery Facility

Dear Mr. Breeden:

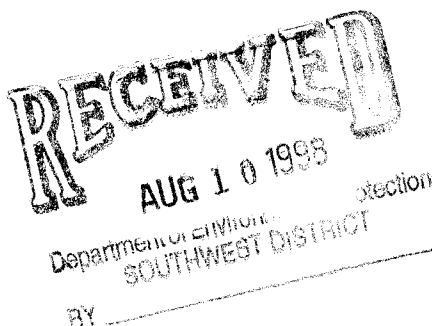
I have reviewed the documentation submitted to demonstrate financial assurance for the above referenced facility and find it is in order. First Union National Bank of Florida Amendment Number 003, increasing the aggregate amount of Letter of Credit Number S537607 to \$34,876, demonstrates adequate financial assurance in the amount of the Department approved current dollar closure cost estimate. Therefore, Sumter County Materials Recovery Facility is in compliance with the financial assurance requirements of 40 CFR Part 264 Subpart H, as adopted by reference in Rule 62-701, Florida Administrative Code.

If you have any questions, please contact me at (850) 488-0300.

Sincerely,

David W. Mason
Environmental Specialist

cc: Susan Pelz
Fred J. Wick



"Protect, Conserve and Manage Florida's Environment and Natural Resources"

**MATERIAL RECOVERY FACILITY
FINANCIAL ASSURANCE STATUS REPORT**

SOUTHWEST DISTRICT

02/10/00

FACILITY INFORMATION

SUMTER CO. MATERIALS RECOVERY FAC. GMSID 4060C00092 SUMTER COUNTY
WACS 00000000

COMPLIANCE STATUS: **UNSATISFACTORY**

DATE OF LAST REVIEW **01/27/00**

REQUIRED ACTION DATE: **03/05/99**

STATUS: **A** CERTIFIED CLOSED DEPARTMENT ACCEPTED **NO**

DATE ACCEPTED:

DOCUMENT INFORMATION

DOCUMENT FOR	REQUIRED	TYPE	IN COMPLIANCE	COMPLIANCE DATE
CLOSURE	YES	LETTER OF CREDIT	YES	08/07/98
LONG-TERM CARE	NO			
ANNUAL DEMONSTRATION DUE:				05/05/99

ESTIMATE INFORMATION

ESTIMATE FOR	REQUIRED	AMOUNT	DATE	APPROVED	TYPE
CLOSURE	YES	\$ 34,876.00	03/05/98	YES	INFLATION ADJUSTED
LONG-TERM CARE	NO	\$.00			
TOTAL		\$34,876.00			
ESTIMATE UPDATE DUE:					03/05/99

COMMENTS

(COST ESTIMATE & FINANCIAL MUST INCLUDE BOTH MRF &
COMPOSTING FACILITY)

>NEED UPDATED DISTRICT APPROVED COST ESTIMATES<

">" Requires District staff action, "(" For informational purposes")"

**MATERIAL RECOVERY FACILITY
FINANCIAL ASSURANCE STATUS REPORT**

SOUTHWEST DISTRICT

02/10/00

FACILITY INFORMATION

SARASOTA CENTRAL C&D MRF

**GMSID 4058C02034 SARASOTA COUNTY
WACS 00000000**

COMPLIANCE STATUS: **UNSATISFACTORY**

DATE OF LAST REVIEW **01/27/00**

REQUIRED ACTION DATE: **03/31/99**

STATUS: **A** CERTIFIED CLOSED DEPARTMENT ACCEPTED **NO**

DATE ACCEPTED:

DOCUMENT INFORMATION

<u>DOCUMENT FOR</u>	<u>REQUIRED</u>	<u>TYPE</u>	<u>IN COMPLIANCE</u>	<u>COMPLIANCE DATE</u>
CLOSURE	YES	ESCROW ACCOUNT	YES	06/09/98
LONG-TERM CARE	NO			
ANNUAL DEMONSTRATION DUE:				03/31/99

ESTIMATE INFORMATION

<u>ESTIMATE FOR</u>	<u>REQUIRED</u>	<u>AMOUNT</u>	<u>DATE</u>	<u>APPROVED</u>	<u>TYPE</u>
CLOSURE	YES	\$ 561,273.08	10/07/99	YES	RECALCULATED
LONG-TERM CARE	NO				
TOTAL		\$561,273.08			
ESTIMATE UPDATE DUE:					09/01/00

COMMENTS

(FACILITY INCLUDED IN CENTRAL COUNTY SW DISPOSAL COMPLEX)
(NO FYE 1998 AUDIT IN, LTR OUT 7/99)

">" Requires District staff action, "(" For informational purposes")"

**MATERIALS RECOVERY FACILITY
FINANCIAL ASSURANCE STATUS REPORT
SOUTHWEST DISTRICT
April 15, 1996**

FACILITY INFORMATION

**SUMTER COUNTY RECYCLING CENTER
GMS-SUMTM00000
SUMTER**

FINANCIAL COMPLIANCE STATUS: UNSATISFACTORY
REQUIRED ACTION DATE: / /
STATUS: A CERT CLOSED DEPT ACCEPTED: NO

DATE OF LAST REVIEW: 4/5/96

DATE ACCEPTED: / /

DOCUMENT INFORMATION

<u>DOCUMENT</u>	<u>REQUIRED</u>	<u>TYPE *</u>	<u>IN COMPLIANCE</u>	<u>COMPLIANCE DATE</u>
Closure:	YES	ES		/ /
Long-term Care:	NO			/ /
ANNUAL DEMONSTRATION DUE:				/ /

ESTIMATE INFORMATION

<u>ESTIMATE</u>	<u>REQUIRED</u>	<u>AMOUNT</u>	<u>DATE</u>	<u>APPROVED</u>	<u>TYPE</u>
Closure:	YES	17,205.0	3/28/96	NO	RECALCULATED
Post-Closure:	NO	0.0	/ /		
TOTAL:		\$17,205.0			
ESTIMATE UPDATE DUE					/ /

COMMENTS

>LETTER RCVD 3/95--COUNTY ESCROW ACCOUNT BALANCE = \$13,226.

>NEED MORE INFO ON FAC. (MRF FIN. WILL BE IN PERMIT RENEWAL)

(PER DIST-FAC IS MRF & COMPOST FAC. ON SITE OF OLD LANDFILL)

* LC/Letter of Credit, TF/Trust Fund, PB/Performance Bond, GB/Guarantee Bond, FT/Financial Test, INS/Insurance, ES/Escrow Account, SP/Specificity, ">" Requires district staff action, "(" For informational purposes")"