

August 31, 2009

Mr. Tom Lubozynski, P.E. Section Supervisor Waste Management Program – Central District Florida Department of Environmental Protection 3319 Maguire Blvd., Ste. 232 Orlando, Florida 32803-3767 RECEIVED

AUG 3 1 2009

DEP Central Dist.

Re: Financial Assurance Responsibility Report (Fiscal Year 2009)

Tomoka Farms Road Landfill ID# 27540 (North Cell Class I, South Cell,

Class III Landfills) and Plymouth Avenue Landfill ID#27539

Volusia County, Florida

On behalf of Volusia County, we are hereby submitting updated closure and long-term care cost estimates for the above-referenced landfills, fulfilling the requirements of 62-701.630(4) F.A.C.

If you have any questions or comments, please contact Lenny Marion at (386) 947-2952 or lmarion@co.volusia.fl.us.

Sincerely,

HDR Engineering, Inc/

Carlo Lebron, P.E.

Vice President

cc:

Solid Waste Financial Coordinator, FDEP Tallahassee Lenny Marion, Volusia County Solid Waste Director



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 3	31, 2009	_	Date of DEP A	Approval:					
I. GENERAL INF	ORMATION	۱:								
Facility Name:	Tomoka F	arms_Roa	d Landfill- S	outh Cell	WACS or GMSID #:	27540				
Permit / Applicati	ion No.: SF64-0078767-022					Expiration Date:	3/3/2013			
Facility Address:	1990 Tomo	ka Farms	Road, Dayt	tona Beach, Flo	orida					
Permittee: Volusia County Solid Waste Division										
Mailing Address: 3151 East New York Avenue, Deland, Florida 32724										
Latitude:	29 deg 07	" 50" N	Longitude	: 81 deg 06' 02'	<u>"</u> W	or UTM:				
Solid Waste Disposal Units Included in Estimate:										
				Date Unit Began Accepting		Design Life of Unit From Date of Initial				
Phase / Cell		Acres	-	Waste 1079	-	Receipt of Waste	-			
South Cell		114	-	June 1978	-	n/a	-			
			-		-		-			
	-	_	-		-		_			
			_		•		-			
			_		_		_			
		_	_		•		-			
Total Landfill Acre	eage include	ed in this e	estimate.		Closure	114	Long-Term Care			
Type of landfill:	-	✓	_Class I		Class III	√	_C&D Debris			
II. TYPE OF FIN	ANCIAL AS	SURANC	E DOCUME	ENT (Check Type)						
Letter of Credit*					_Insurance Certificate		*Indicates mechanisms that			
Surety Bond*					_Escrow Account		require use of a Standby Trust Fund			
Trust Fund Agreement					Financial Test		Agreement			

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 t	8/21/2008			
Latest Department Approved Closure Cost Estimate:	x	Current Year Inflation Factor 1.020	=	Inflation Adjusted Closure Cost Estimate: \$0.00
This adjustment is based on the Latest Department Approved Annual Long-Term Care Cost Estimate: \$164,797.02	Department ap	Current Year Inflation Factor	t estimate dated:	8/21/2008 Inflation Adjusted Annual Long-Term Care Cost Estimate: \$168,092.96
Number of Years of Inflation Adjusted L	X =	30 5,042,788.81		

(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

Carlo F. Lebron, PE, Vice President

Name & Title (please type)

60815

Florida Registration Number (affix seal) & Date

200 W Forsyth St, Ste 800, Jacksonville, FL 32202

Mailing Address

(904) 598-8900

Telephone Number

Signature of Owner/Operator

Leonard Marion, Director of Solid Waste Services

Name & Title (please type)

(386) 943-7889

Telephone Number