



Florida Department of Environmental Protection

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

DEP Form #62-710.901(7)
Form Title Used Oil Facility Financial
Assurance Closing Cost Estimate Form
Effective Date June 9, 2005

Used Oil Processing Facility Closing Cost Estimate Form

Date: May 16, 2012

Date of DEP Approval: _____

I. **GENERAL INFORMATION:** Latitude: 2847'27" Longitude: 8116'22" EPA ID Number: FLR 0000 50369

Facility Name: Fuels Unlimited, Inc. Permit Number: 266 845 H001

Facility Address: 509 South French Avenue, Sanford, FL 32771

Mailing Address: PO Box 259, Sanford, FL 32772

Contact Person's Name: Mr. Ronald C. Patterson

Phone Number: 407-302-3193

Fax Number: 407-302-3189

Email: kav55@aol.com

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

☐ Letter of Credit*

☐ Performance Bond*

☐ Guaranty Bond*

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

☐ Insurance Certificate

☐ Financial Test

☒ Trust Fund Agreement

III. ESTIMATE ADJUSTMENT: (check and use either box a or b, below)

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 closing in current dollars. Estimates are due annually between January 1 and March 1.

1. 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 closing 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 or be found online at <http://www.dep.state.fl.us/waste/categories/swfr/>

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

_____	X	_____	=	_____
Latest DEP approved Closing Cost Estimate		Current Year Inflation Factor		Inflation Adjusted Annual Closing Cost Estimate

Signature: _____ Phone: _____

Name and Title: _____ E-Mail: _____

If you have questions concerning this form, please contact the Used Oil Permitting Coordinator at the address below, by phone at (850) 245-8781, or by E-Mail at: Bheem.Kothur@dep.state.fl.us

Please mail this completed cost estimate to:

Used Oil Permitting Coordinator
MS4560
FDEP
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Please email or mail a copy of the cost estimate to:

Solid.Waste.Financial.Coordinator@dep.state.fl.us
Solid Waste Financial Coordinator
MS 4565
FDEP
2600 Blair Stone Road
Tallahassee, FL 32399-2400

☐ (b) Recalculated Cost Estimates (complete items IV and V)

IV. RECALCULATIONS OF CLOSING COSTS

For the time period in the facility's operation when the extent and manner of its operation makes closing **most expensive**.

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

Costs must be for a third party providing all materials and labor.

DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL
1. Decontamination and Disposal				
Note: These costs must be broken down by individual waste stream. If contamination is found, the cost estimate must be recalculated to include remediation costs.				
a. Used Oil tanks, containers, piping, equipment and secondary containment decontamination	Hour	24	115.00	2760.00
waste characterization	n/a			
disposal	n/a			
b. Wash water				
waste characterization	Samples	1	450.00	450.00
disposal	Gallon	4000	0.35	1400.00
c. Sludges/ sediment				
waste characterization	Samples	4	450.00	1800.00
disposal	Gallon	4000	0.75	3000.00
d. Used oil filter management				
waste characterization	Sample	1	450.00	450.00
disposal	Drums	4	40.00	160.00
e. Petroleum Contaminated Water (PCW), tanks, containers, piping, equipment and secondary containment				
waste characterization	Sample	1	450.00	450.00
disposal	Gallon	5000	0.35	1750.00
f. Mobilization Costs	n/a			
g. other	n/a			
Subtotal (1) Decontamination/Disposal:				12,220.00

2. Engineering (on-site inspections and Quality Assurance are to be included in this item).

a. Closure sampling and analysis plan implementation as described in the permit application	7,000.00
b. Closure Certification Report	2,400.00

Subtotal (2) Professional Services: 9,400.00

Subtotal of (1) and (2) Above: 21,620.00

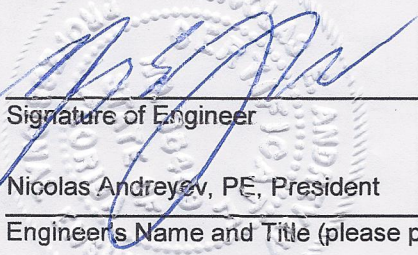
3. Contingency (10% of the Subtotal) 2,162.00

Closing Cost Subtotal: 23,782.00

TOTAL CLOSING COST: 23,782.00

V. CERTIFICATION BY ENGINEER and OWNER/OPERATOR

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 judgment, the Cost Estimates are a true, correct and complete representation of the financial liabilities for closing 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** between January 1 and March 1 of each year and revised, adjusted and updated as required by Rule 62-701.630(4), F.A.C.



Signature of Engineer

Nicolas Andreyev, PE, President

Engineer's Name and Title (please print or type)

35459

Florida Registration Number (please print or type)

4055 Saint Johns Parkway, Sanford, FL 32771

Engineer's Mailing Address

407-330-7763

Engineer's Telephone Number

andreyevn@gmail.com

Engineer's email address



Signature of Owner/Operator

Ronald C. Patterson, President

Owner's Name and Title (please print or type)

407-302-3193

Owner/Operator's Telephone Number

kav55@aol.com

Owner/Operator's E-Mail Address