

From: [Kothur, Bheem](#)
To: [Troy,Randy D](#); [McQuillan, John F](#)
Cc: [Eldredge, Susan F.](#); [Baker, Bryan](#); [Blandin, Norva](#); [Kothur, Bheem](#)
Subject: FW: Triumvirate closing cost estimate
Date: Wednesday, January 9, 2019 10:23:05 AM
Attachments: [2019 Closing Cost Estimate Davie.pdf](#)

Hello Randy and all,

I have received the revised closure cost estimate, reviewed and approved for an amount of \$492,895.00, for your facility for the Year 2019.

Please contact Susan Eldredge at 850-245-8740 or email: susan.eldredge@floridadep.gov;
To comply with the FA of "Guarantee Bond" for an amount of \$492,895.24, by on or before May 01, 2019.

If you have any questions with this approval, please let me know.

Sincerely,

Bheem R. Kothur, P.E., DEE
Hazardous Waste Program and Permitting

From: Troy,Randy D [mailto:rtroy@triumvirate.com]
Sent: Wednesday, January 9, 2019 9:45 AM
To: Kothur, Bheem <Bheem.Kothur@FloridaDEP.gov>
Subject: RE: Triumvirate closing cost estimate

The correction have been made. Please see the attached document.

V/r



Randy Troy
EHS & Transportation Compliance Specialist
Triumvirate Environmental
P: 407-859-4441 | M: 260-416-4981 | F: 407-218-6703
rtroy@triumvirate.com | www.triumvirate.com



From: Kothur, Bheem <Bheem.Kothur@FloridaDEP.gov>
Sent: Wednesday, January 09, 2019 9:31 AM
To: Troy,Randy D <rtroy@triumvirate.com>
Cc: Eldredge, Susan F. <Susan.F.Eldredge@dep.state.fl.us>; Baker, Bryan <Bryan.Baker@dep.state.fl.us>; Blandin, Norva <Norva.Blandin@FloridaDEP.gov>; Kothur, Bheem <Bheem.Kothur@FloridaDEP.gov>
Subject: FW: Triumvirate closing cost estimate

Hello Randy,

I have received, reviewed the above attached closure cost estimate for your facility for the Year 2019 and have the following comments:

1. The approved closure cost estimate for your facility for the year 2018 was “\$484,180.00” not “\$482,267.77”

Therefore, use the approved amount of \$484,180.00, in calculating the closure cost estimates for the Year 2019. Please review, revise and resubmit.

If you have any questions, please let me know.

Sincerely,

Bheem R. Kothur, P.E., DEE
Hazardous Waste Program and Permitting

From: Troy,Randy D [<mailto:rtroy@triumvirate.com>]
Sent: Tuesday, January 8, 2019 9:33 AM
To: Kothur, Bheem <Bheem.Kothur@FloridaDEP.gov>
Subject: Triumvirate closing cost estimate

Please see the attached closing cost estimate for approval.

V/r



Randy Troy
EHS & Transportation Compliance Specialist
Triumvirate Environmental
P: 407-859-4441 | M: 260-416-4981 | F: 407-218-6703
rtroy@triumvirate.com | www.triumvirate.com





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 Processing Facility
Closing Cost Estimate Form
Effective Date 4-23-13
Incorporated in Rule 62-710.800(6)(b)

Used Oil Processing Facility Closing Cost Estimate Form

Date: 01/09/2019 Date of DEP Approval: _____ (DEP use only)

I. GENERAL INFORMATION: Latitude: 26.076545 Longitude: 80.210282 EPA ID Number: FLD981018773

Facility Name: Triumvirate Environmental Services, Inc. Permit Number: 77390-HO-008 77390-SO-009

Facility Address: 3670 SW 47th Ave, Davie, FL 33314

Mailing Address: 3701 SW 47th Ave, Suite 109, Davie, FL 33314

Contact Person's Name: Randy Troy Phone Number: 407-859-4441

E-mail: RTroy@Triumvirate.com Fax Number: 407-218-6703

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

____ Letter of Credit* ____ Performance Bond* Guarantee Bond* *Indicate mechanisms that
____ Insurance Certificate ____ Financial Test ____ Trust Fund Agreement require use of a Standby
Trust Fund Agreement

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

Rule 62-710.800(6)(c), 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. 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: 2018

484,180.00 x 1.018 = 492,895.24
Latest DEP approved Closing Cost Estimate Current Year Inflation Factor Inflation Adjusted Annual Closing Cost Estimate

Signature: [Signature] Phone: 407-859-4441

Name and Title: Randy Troy, ETSC E-mail: RTroy@Triumvirate.com

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
Florida Department of Environmental Protection
2600 Blair Stone Road MS 4560
Tallahassee, FL 32399-2400

Please e-mail or mail a copy of the cost estimate to:

Solid.Waste.Financial.Coordinator@dep.state.fl.us
or
Solid Waste Financial Coordinator - FDEP
2600 Blair Stone Road MS 4565
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	_____	_____	_____	_____
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
b. Wash Water				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
c. Sludges/Sediment				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
d. Used Oil Filter Management				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
e. Petroleum Contaminated Water (PCW), tanks, containers, piping, equipment and secondary containment				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
f. Mobilization Costs	_____	_____	_____	_____
g. Other _____	_____	_____	_____	_____
Subtotal (1) Decontamination/Disposal:				_____

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

b. Closure Certification Report

Subtotal (2) Professional Services:

Subtotal of (1) and (2) Above:

3. Contingency (10% of the Subtotal)

TOTAL CLOSING COST:

V. CERTIFICATION BY ENGINEER and OWNER/OPERATOR

This is to certify that the Closing Cost Estimates pertaining to the engineering features of the this used oil processing 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 62-710 and all other Department of Environmental Protection rules, and statutes of the State of Florida. It is understood that the Closing 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 62-710.800(6)(c), F.A.C.

Signature of Engineer

Signature of Owner/Operator

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

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

Florida Registration Number (please print or type)

Owner/Operator's Telephone Number

Engineer's Mailing Address

Owner/Operator's E-mail Address

Engineer's Telephone Number

Engineer's E-mail Address



February 9th, 2017

Used Oil Permitting Coordinator
Florida Department of Environmental Protection
2600 Blair Stone Road MS 4560
Tallahassee, FL 32399-2400

RE: 2017 Used Oil Processing Facility Closing Cost Estimate and Solid Waste Facilities [DEP Form 62-710.90(7)] for Triumvirate Environmental (Florida) Inc.

EPA ID: FLD981018773
Permit Number: 77390-HO-008 & 77390-SO-009

Dear Financial Coordinator,

For your review and consideration, please accept the enclosed Closure Cost Estimating Form for Used Oil Processing Facility and Solid Waste Facilities [DEP Form 62-710.90(7)] for Triumvirate Environmental (Florida) Inc. The enclosed estimate form is for the Triumvirate Environmental (Florida) Inc. facility located at 3670 SW 47th Ave, Davie, FL 33314 with permit numbers 77390-HO-008 & 77390-SO-009. If you have any questions or require additional information please do not hesitate to contact me at 954-459-1143 or via email klapic@triumvirate.com

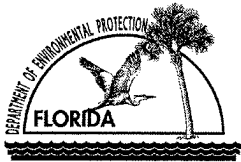
Enclosure – Attachment DEP Form 62-710.910(7)

Regards,

A handwritten signature in black ink, appearing to read "Kyle Lopic", with a long horizontal line extending to the right.



Kyle Lopic
Regional Operations Manager
Triumvirate Environmental
P: 407-859-4441 | M: 954-459-1143 | F: 407-218-6703
klapic@triumvirate.com | www.triumvirate.com



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 Processing Facility
Closing Cost Estimate Form
Effective Date 4-23-13
Incorporated in Rule 62-710.800(6)(b)

Used Oil Processing Facility Closing Cost Estimate Form

Date: 02/09/2017 Date of DEP Approval: _____ (DEP use only)

I. GENERAL INFORMATION: Latitude: 26.076545 Longitude: 80.210282 EPA ID Number: FLD981018773

Facility Name: Triumvirate Environmental (Florida), Inc. Permit Number: 77390-HO-008 77390-SO-009

Facility Address: 3670 SW 47th Ave, Davie, FL 33314

Mailing Address: 3701 SW 47th Ave, Suite 109, Davie, FL 33314

Contact Person's Name: Kyle Lapic Phone Number: 954-583-3795

E-mail: klapic@triumvirate.com Fax Number: 954-583-8017

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

Letter of Credit* Performance Bond* Guarantee Bond* *Indicate mechanisms that
 Insurance Certificate Financial Test Trust Fund Agreement require use of a Standby
Trust Fund Agreement

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

Rule 62-710.800(6)(c), 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. 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: 2017

\$473,702.76 x 1.009 = \$477,966.08
Latest DEP approved Current Year Inflation Adjusted
Closing Cost Estimate Inflation Factor Annual Closing Cost Estimate

Signature: [Signature] Phone: 954-583-3795

Name and Title: Kyle Lapic, Regional Operations Manager E-mail: klapic@triumvirate.com

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
Florida Department of Environmental Protection
2600 Blair Stone Road MS 4560
Tallahassee, FL 32399-2400

Please e-mail or mail a copy of the cost estimate to:

Solid.Waste.Financial.Coordinator@dep.state.fl.us
or
Solid Waste Financial Coordinator - FDEP
2600 Blair Stone Road MS 4565
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	_____	_____	_____	_____
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
b. Wash Water				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
c. Sludges/Sediment				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
d. Used Oil Filter Management				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
e. Petroleum Contaminated Water (PCW), tanks, containers, piping, equipment and secondary containment				
waste characterization	_____	_____	_____	_____
disposal	_____	_____	_____	_____
f. Mobilization Costs	_____	_____	_____	_____
g. Other _____	_____	_____	_____	_____
Subtotal (1) Decontamination/Disposal:				_____

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

b. Closure Certification Report

Subtotal (2) Professional Services:

Subtotal of (1) and (2) Above:

3. Contingency (10% of the Subtotal)

TOTAL CLOSING COST:

V. CERTIFICATION BY ENGINEER and OWNER/OPERATOR

This is to certify that the Closing Cost Estimates pertaining to the engineering features of the this used oil processing 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 62-710 and all other Department of Environmental Protection rules, and statutes of the State of Florida. It is understood that the Closing 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 62-710.800(6)(c), F.A.C.

Signature of Engineer

Signature of Owner/Operator

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

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

Florida Registration Number (please print or type)

Owner/Operator's Telephone Number

Engineer's Mailing Address

Owner/Operator's E-mail Address

Engineer's Telephone Number

Engineer's E-mail Address

