



Florida Department of Environmental Protection

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

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

July 29, 2009

Michael Vardeman
CEMEX Construction Materials Florida LLC - Cement Plant
1200 NW 137th Ave
Miami, FL 33182- 1803

BE IT KNOWN THAT

CEMEX Construction Materials Florida LLC - Cement Plant
1200 NW 137th Ave
Miami, FL 33182- 1803

IS HEREBY REGISTERED AS A USED OIL

Processor, Burner, Filter Transporter, Filter Processor

pursuant to Chapter 62-710, Florida Administrative Code (F.A.C)

The Department of Environmental Protection hereby issues

Registration Number **FLD981758485** on July 29, 2009

Insurance Carrier: **SELF INSURED**

This registration will expire on 06/30/2010

This certificate documents receipt of your annual registration and annual report. It shall be displayed in a prominent place at your facility. This certificate and your cancelled check are your receipts.

Aprilia Graves
Environmental Specialist IV
Hazardous Waste Regulation Permitting



RECEIVED

FEB 26 2009

BY: BSHW

VIA Fed Ex

February 24, 2009

Department of Environmental Resources Management
Waste Regulation Section
701 NW 1st Court 7th Floor
Miami, Florida 33136

DEP Waste Management Division
Hazardous Waste Regulation Section MS 4560
2600 Blair Stone Rd.
Tallahassee, FL 32399-2400

Department of Environmental Protection
Southeast District Office
Attn: Hazardous Waste Program Administrator
400 North Congress Avenue
West Palm Beach, Florida 33401

Re: CEMEX Construction Materials Florida, LLC – Cement Mill
DEP Permit No. 56307-HO-003
2009 Used Oil Registration and Annual Report

This letter submits the annual used oil registration (Form 62-710.910(1)) and the annual used oil report (Form 62-710.901 (3)). This facility is not required to pay the used oil registration fee per Rule 62-710.500(2), F.A.C.

If you have any questions concerning this information please contact me at (305) 229-2955, charles.walz@cemex.com

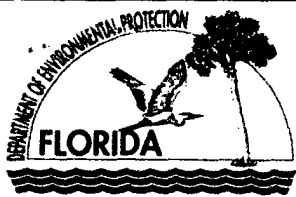
Sincerely,

CEMEX Construction Materials Florida, LLC

Charles E. Walz
Environmental Manager

	Initials _____
	Date _____

cc: File



8700-12FL - FLORIDA NOTIFICATION OF REGULATED WASTE ACTIVITY

DEP Waste Management Division-HWRS, MS4560
2600 Blair Stone Rd. Tallahassee, FL 32399-2400
(850) 245-8772

Date Received
(for FDEP Official Use Only)

FEB 26 2009

EPA ID **FLD981758485**

MTS

BY: BSHW

RCRAInfo

1. Reason for Submittal

Mark 'X' in
correct box:

- ☐ To provide **initial notification** (to obtain an EPA ID Number for hazardous waste, universal waste, or used oil activities).
- ☒ To provide **subsequent notification** (to update status and facility identification information).
- ☐ Is this the **final notification** (see instructions) for the facility?

2. Facility or Business Name

CEMEX Environmental Services (manifest)
CEMEX Construction Materials Florida, L.L.C.

FEID No.

590615531

3. Facility Operator (List additional Operators in the comments section).

Name of Operator:

CEMEX Construction Materials Florida, L.L.C.

☐ New Operator

Date became Operator: **02 / 21 / 2008**
mm dd yy

Street or P.O. Box:

1200 NW 137th Avenue

Phone Number:

305-229-2942

City or Town:

Miami

State:

FL

Zip Code:

33182

Operator Type:

☒ Private

☐ Federal

☐ Municipal

☐ State

☐ Other

4. Facility Physical Location Information

Physical Street Address:

1200 NW 137th Avenue

City or Town:

Miami

State:

FL

Zip Code:

33182

County:

Dade

If available, please attach a map or sketch of the facility boundaries.

Latitude:

25

46

45

SSSS

Longitude:

80

25

10

SSSS

Method:

Datum:

5. Facility North American Industry Classification System (NAICS) Code(s)

A.

327310

B.

C.

D.

6. Facility or Business Mailing Address

Street Address or P.O. Box:

same as above

City or Town:

same as above

State:

FL

Zip Code:

33182

7. Facility or Business Contact Person

First Name:

Arthur

Last Name:

Eite

Title:

Plant Manager

Phone Number:

305-229-2942

Extension:

E-Mail:

"Eite (Joel), Arthur"

<AEite@cemexusa.com>

Street or P.O. Box:

1200 NW 137th Ave

City or Town:

Miami

State:

FL

Zip Code:

33182

8. Real Property (Land) Owner of the Facility's Physical Location (List additional real property owners in the comments section.)

Name of Real Property (Land) Owner:

CEMEX Construction Materials Florida, L.L.C.

☐ New Owner

Date became Owner: **02 / 21 / 2008**
mm dd yy

Street or P.O. Box:

1200 NW 137th Avenue

Phone Number:

305-229-2942

City or Town:

Miami

State:

FL

Zip Code:

33182

Owner Type:

☒ Private

☐ Federal

☐ Municipal

☐ State

☐ Other

9. Type of Regulated Waste Activity (Mark 'X' in all that apply):**A. Hazardous Waste Activities:**

For Items 2 through 7, mark 'X' in all that apply.

(1) Generator of Hazardous Waste

(Choose only one of the following three categories.)

- ☐ a. Large Quantity Generator (LQG):
Generates in any calendar month 1,000 kilograms or greater per month (kg/mo) (2,200 lbs.) of *non-acute* hazardous waste; or Greater than 1 kg (2.2 lbs) of *acute* hazardous waste
- ☐ b. Small Quantity Generator (SQG):
Generates in any calendar month greater than 100kg/mo but less than 1,000 kg/mo (>220 to <2,200 lbs.) of *non-acute* hazardous waste and/or 1 kg (2.2 lbs) or less of *acute* hazardous waste
- ☐ c. Conditionally Exempt SQG (CESQG):
Generates in any calendar month 100 kg/mo or less (220 lbs.) of *non-acute* hazardous waste and 1 kg (2.2 lbs) or less of *acute* hazardous waste

In addition, indicate other generator activities that apply.

- ☐ d. United States Importer of hazardous waste
- ☐ e. Mixed Waste (hazardous and radioactive) Generator

(2) Treater, Storer, or Disposer of Hazardous Waste

(at your facility) Note: A hazardous waste permit may be required for this activity.

- ☐ a. Operating Commercial TSD
- ☐ b. Operating Non-commercial TSD
- ☐ c. Non-operating: Postclosure or Corrective Action Permit or Consent Order (HSWA, etc.)

(3) Recycler of Hazardous Waste (at your facility)Specify: ☐ Commercial; ☐ Non-Commercial.

A permit is required for storage prior to recycling.

(4) Exempt Boiler and/or Industrial Furnace

- ☐ a. Small Quantity On-site Burner Exemption
- ☐ b. Smelting, Melting, and Refining Furnace Exemption

(5) Person Authorized to Manage Conditionally Exempt Waste Generated at Other Facilities - Choose this management activity ONLY if you attach EITHER a copy of your application for such authorization OR the authorization you received from FDEP.**(6) Underground Injection Control - Mark an 'X' even if the UIC well at your facility does not receive hazardous waste.****(7) Transporter of Hazardous Waste [Note: A Certificate of Liability Insurance is required along with this registration.]**Registration must be renewed annually. ☐ a. For own waste only ☐ b. For commercial purposes**c. Hazardous Waste Transporter Insurance Information**

Insurance Company _____

Address _____

Contact _____ Telephone _____

Policy Number _____ Expiration date _____

d. Transportation Mode ☐ Air ☐ Rail ☐ Highway ☐ Water ☐ Other - specify _____**e. Hazardous Waste Transfer Facility:** Storage Volume _____☐ **Initial notification**

The following items are required to be submitted with the initial notification for a transfer facility [Rule 62-730.171(3), Florida Administrative Code (F.A.C.)]:

- ☐ Certification by a responsible corporate officer of the transporter that the proposed location satisfies the criteria of Section 403.7211(2), Florida Statutes (F.S.) [Rule 62-730.171(3)(a)1., F.A.C.]
- ☐ Evidence of the transporter's financial responsibility [Rule 62-730.171(3)(a)3., F.A.C.]
- ☐ A brief general description of the transfer facility operations [Rule 62-730.171(3)(a)4., F.A.C.]
- ☐ A copy of the facility closure plan [Rule 62-730.171(3)(a)5., F.A.C.]
- ☐ A copy of the contingency and emergency plan [Rule 62-730.171(3)(a)6., F.A.C.]
- ☐ A map or maps of the transfer facility [Rule 62-730.171(3)(a)7., F.A.C.]
- ☐ Notification of changes in above items
- ☐ Annual update notification

B. Universal Waste (UW) Activities (Mark 'X' in all that apply) ("accumulated" means at any one time):

- ☐ Large Quantity Handler (LQH) = 5,000 kg (11,000 lb) or more of any combination of UW accumulated
- ☐ Small Quantity Handler (SQH) = always less than 5,000 kg accumulated
- ☐ Mercury-containing devices LQH = 100 kg (220 lb) or more accumulated by for-hire handler
- ☐ Mercury-containing devices SQH = less than 100 kg accumulated by for-hire handler
- ☐ Mercury-containing lamps LQH = 2,000 kg (4400 lbs/8,000 lamps) or more accumulated by for-hire handler
- ☐ Mercury-containing lamps SQH = less than 2,000 kg (8,000 lamps) accumulated by for-hire handler
- [Note: 4 lamps = 1 kg, 62-737.200(10)]
- ☐ Pharmaceuticals LQH = 5,000 kg or more of universal pharmaceutical waste (UPW) accumulated
- ☐ Pharmaceuticals LQH = more than 1 kg (2.2 lb) of acutely hazardous ("P-listed") pharmaceutical waste accumulated
- ☐ Pharmaceuticals SQH = always less than 5,000 kg of UPW and always 1 kg or less of acutely hazardous UPW accumulated

(1) For those Managing	Generate/ Accumulate	Transport (see note in instructions)	Handle at Transfer Facility	(2) Enter your estimate of the maximum amount (in pounds) of each type of UW on site or transported at any one time.
a. Batteries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
b. Pesticides	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
c. Pharmaceuticals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
d. Mercury Containing Devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
e. Mercury Containing Lamps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

(3) Mercury Recovery and/or Reclamation Facility ☐ [Chapter 62-737, F.A.C.]

Note: A hazardous waste permit is required for this activity. [Rule 62-737.800, F.A.C.]

(4) Reverse Distributor of UW ☐ Pharmaceuticals ☐ Lamps ☐ Devices ☐

(5) Destination Facility for UW ☐ Note: for this activity, a facility must treat, dispose or recycle a UW. A permit is required for storage prior to recycling.

C. Used Oil Activities:**(1) Used Oil Transporter - indicate type(s) of activity(ies):**

- ☐ a. Transporter
- ☐ b. Transfer Facility

(2) ☐ Collection Center**(3) ☒ Used Oil Processor** (A permit is required for this activity.)**(4) ☒ Off-Specification Used Oil Burner****(5) ☐ Used Oil Fuel Marketer****(6) Used Oil Filter**

- ☒ a. Transporter
- ☐ b. Transfer Facility
- ☒ c. Processor
- ☐ d. End User

8) Specific Certification to be signed by all Used Oil Transporters

I certify as a Used Oil Transporter that the training program and financial responsibility required under Section 62-710.600, F.A.C., are in place, current and being adhered to. If any modifications have been made to the originally approved training program, they are explained in attachments to this registration form. Evidence of financial responsibility is demonstrated by the attached Used Oil Transporter Certificate of Liability Insurance, DEP form 62-710.901(4), F.A.C.

Signature of Authorized Person

Print Name of Authorized Person

(7) Used Oil Transporters, Transfer Facilities, Collection Centers, Off-Specification Burners and Marketers must pay an annual \$100 registration fee. Used Oil Processors are exempt from this fee. If applicable, enclose a check or money order, in the amount of \$100, payable to Florida Department of Environmental Protection.

☐ A check is enclosed.

(9) The records required under the provisions of Rule 62-710.510, F.A.C., are kept at (check one):

- ☐ our mailing (business) address
- ☒ The site (facility) address

EPA ID No.

FLD981758485

D. Other State Regulated Waste Activities:**Petroleum Contact Water (PCW) Handler** [Chapter 62-740, F.A.C.]

Note: A water facility permit may be required for this activity.

10. Waste Codes for Federally Regulated Hazardous Wastes: List the waste codes of the Federal hazardous wastes handled at your facility. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112).

Hazardous waste transporters list codes routinely or usually transported. Use an additional page if more spaces are needed.

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

11. Other Status Changes (Mark 'X' in all that apply):**A. Non-Handler of Regulated Waste at This Facility**

- ☐ (1) Business no longer generates, transports, treats, stores, or disposes of hazardous waste
- ☐ (2) Waste generated by business has been delisted.
- ☐ (3) Other (explain) _____

B. Facility Closed

- ☐ (1) Closed at this location and **moved or moving** to another - submit a new Form 8700-12FL for the new location if you will be handling regulated waste there.
- ☐ (2) Out of Business - Business closed on _____ (Date). Please provide a contact person, mailing address, and phone number where you can be reached after closing.

Contact _____ Phone _____

Address _____

City, State, Zip _____

**C. Property Tax Default****D. Petition for Bankruptcy Protection**

12. Certification: I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. If I have notified as a transfer facility, I am aware that transfer facilities must comply with the requirements of Rule 62-730.171, FAC, and Rule 62-730.182, FAC.

Signature of owner, operator, or an authorized representative	Print Name and Title	Date Signed (mm-dd-yyyy)
<i>Robert R Rogers</i>	Robert R. Rogers Plant Manager	02/23/2009

If the person who filled in this form is not the Facility Contact or Operator, please complete the information below:

Charles Walz

305-229-2955

Charles.Walz@cemex.com

(Name of person completing this form)

(Phone Number)

(E-mail Address)

13. Comments:



Department of Environmental Protection

FDEP, MS 4555, 2600 Blair Stone Road Tallahassee, Florida 32399-2400

DEP Form #62-710.901(3)
Form Title Annual Report by Used Oil
and Used Oil Filter Handlers
Effective Date June 9, 2005

Annual Report by Used Oil and Used Oil Filter Handlers*

(*Handlers are any persons subject to the registration requirements of rule 62-710.500 and 62-710.850, F.A.C. [See Section A, Box 5 below])
for reporting period January 1, 2008 through December 31, 2008

Use the information recorded in your Record Keeping Form [62-710.901(2)] or equivalent to complete this document

SECTION A TO BE COMPLETED BY ALL REGISTERED PERSONS

1. Company Name: CEMEX Construction Materials FL, LLC 2. Telephone No. (805) 229-2955

Site Address: 1200 N.W. 137th Avenue Miami, Florida 33182

3. EPA ID No. FLD 981 758 485

☐ Check box if any of the above items (1-3) have changed since your last registration

4. Name of person preparing report (please print) Charles Walz

Title Environmental Manager Phone number (if different from #2, above) ()

5. Type of operation (check as many as apply to your operations)

Used Oil: ☐ Transporter ☐ Transfer Facility ☐ Collection Center/Aggregation Point ☒ Processor ☐ Marketer

☒ Burner (of off-specification used oil)

Used Oil Filter: ☒ Transporter ☐ Transfer Facility ☒ Processor ☐ End User

SECTION B USED OIL (TO BE COMPLETED BY ALL REGISTERED USED OIL HANDLERS. USED OIL FILTER HANDLERS SEE SECTION C)

1. Amount (in gallons) of Used Oil and Oily Wastes collected	Automotive	Industrial	Mixed	Total
a. In Florida.....				1,035,872
b. From out of state.....				
c. Beginning Inventory.....				967,295
d. Total (sum of totals from Lines a + b + c).....				2,003,167

2. Amount (in gallons) of Used Oil and Oily Wastes Managed

N - Not an end use, transferred to another facility for storage or processing.....

O - Marketed as an on-specification used oil fuel.....

F - Marketed as an off-specification used oil fuel.....

I - Marketed for an industrial process.....

B - Burned as an off-specification used oil fuel

D - Disposed of

Landfilled.....

Treated at a wastewater treatment unit.....

Incinerated.....

3. Total amount (in gallons) of used oil managed.....

4. End of year, on hand estimate (Difference between Lines 1D and Line 3).....

In State	Out of State
1,038,923	
964,244	

SECTION C USED OIL FILTERS (OPTIONAL) (USE TABLE BELOW FOR CONVERSIONS)

CHECK COLUMN IF OUT OF STATE ↓

1. Number of filters on hand from previous year.....
2. Number of used oil filters collected.....
3. Total number of used oil filters to manage (1 plus 2).....
4. Disposition of used oil filters collected:
 - a. Transferred to another registered facility.....
 - b. Burned for energy recovery at a Waste-To-Energy facility.....
 - c. Transferred directly to a metal foundry for recycling.....
 - d. TOTAL.....
5. End of year, on hand estimate (Difference between Lines 3 and Line 4d).....
6. Gallons of used oil collected as a result of filter processing.....
7. Gallons of used oil transferred to a used oil handler (transporter or processor).....
8. Volume of oily waste collected and managed as a result of filter processing.....
9. Description of oily waste management.....

DIRECTIONS FOR SECTION C

Conversion Table

One 55 -gallon drum of crushed used oil filters = approximately 400 used oil filters
One 55 gallon drum of uncrushed used oil filters = approximately 250 used oil filters
One ton of drained used oil filters = approximately 2,350 used oil filters

1. Enter the number of Used Oil Filters on hand, from previous year's inventory.
2. Enter the number of Used Oil Filters collected.
3. Enter the sum of Line 1 + Line 2.
4. Enter the number of filters managed by your facility in blocks 4a-c. Enter the sum of 4a-c in block 4d.
5. Enter the number of filters on hand at your site as of December 31, last year.
6. Fill in the number of gallons of used oil collected by your filter operation.
7. Enter the number of gallons transferred to a used oil transporter or processor.
8. List the volume (gallons or cubic yards) of the oily wastes collected through your filter handling. Oily wastes are identified in Chapter 62-710.201(1) of the Florida Administrative Code and include bottom sludges, sorbents, wipes etc.
9. Describe how oily wastes were managed (sent to a WTE, hazardous waste facility, landfilled after appropriate testing, etc.).

Any questions concerning this form may be referred to the Used Oil Coordinator, MS 4560, Department of Environmental Protection 2600 Blair Stone Road, Tallahassee, FL 32399-2400, Phone (850) 245-8754, email: sebrene.bolton@dep.state.fl.us, OR Phone (850) 245-8755, email: aprilia.graves@dep.state.fl.us



RECEIVED

FEB 26 2009

BY: BSHW

VIA Fed Ex

February 24, 2009

Department of Environmental Resources Management
Waste Regulation Section
701 NW 1st Court 7th Floor
Miami, Florida 33136

Department of Environmental Protection
Used Oil Permit Coordinator MS 4560
2600 Blair Stone Rd.
Tallahassee, FL 32399-2400

Department of Environmental Protection
Solid Waste Financial Coordinator MS 4565
2600 Blair Stone Rd.
Tallahassee, FL 32399-2400

Re: CEMEX Construction Materials Florida, LLC
Miami Cement Plant, DEP Permit No. 56307-HO-003
Used Oil Processing Facility Closing Cost Estimate Form 2009

This letter submits the annual Used Oil Processing Facility Closing Cost Estimate for 2009 for the above mentioned facility, DEP Permit No. 56307-HO-003. This cost estimate is based on the inflation adjusted (Current Year = 1.025) annual closing cost estimate of \$1,030,542..

If you have any questions concerning this information please contact me at (305) 229-2955, charles.walz@cemex.com

Sincerely,

CEMEX Construction Materials Florida, LLC

Charles E. Walz
Environmental Manager

cc: File



Florida Department of Environmental Protection

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DEP Form #62-710.901(Z)
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: **February 23, 2009**

Date of DEP Approval: _____

I. GENERAL INFORMATION: Latitude: **N 25° 47' 06"** Longitude: **W 80° 25' 10"** EPA ID Number: **FLD 981 758 485**

Facility Name: **CEMEX Construction Materials Florida L.L.C.** Permit Number: **56307-HO-002**

Facility Address: **1200 N.W. 137TH AVENUE, MIAMI, FLORIDA 33182**

Mailing Address: **1200 N.W. 137TH AVENUE, MIAMI, FLORIDA 33182**

Contact Person's Name: **Mr. Charles Walz**

Phone Number: **305-229-2955**

Fax Number: **305-229-8015**

Email: **charles.walz@cemex.com**

II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check Type)

☐ Letter of Credit*

☐ Performance Bond*

☒ Guaranty Bond*

*Indicate mechanisms
that
require use of a Standby

☐ 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/swfir/>

This adjustment is based on the Department approved closing cost estimate dated: **May 30, 2008**

\$1,005,407

X

1.025

=

\$1,030,542

Latest DEP approved

Current Year

Inflation Adjusted

Closing Cost Estimate

Inflation Factor

Annual Closing Cost Estimate

Signature: **Robert R. Rogers**

Phone: **(305) 229-2962**

Name and Title: **Robert R. Rogers Plant Manager**

E-Mail: **rrogers@cemexusa.com**

If you have questions concerning this form, please contact the Used Oil Coordinator at the address below, by phone at (850) 245-8755, or by E-Mail at: richard.neves@dep.state.fl.us

Please mail this completed cost estimate to:

Please mail a copy of the cost estimate to:

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

Solid Waste Financial Coordinator
MS 4565
FDEP
2600 Blair Stone Road
Tallahassee, FL 32399-2400