



4014 NW 13th STREET
GAINESVILLE, FL 32609-1923
352/377-5822 ■ FAX/377-7158

KA 263-07-20
December 11, 2007

Received By BSHW
on 12/12/2007

Mr. Bheem Kothur, P.E., III
Florida Department of Environmental Protection
Hazardous Waste Regulation
Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RE: Rinker Materials of Florida, Inc.
EPA ID Number FLD 981 758 485
Permit Number: 56307-HO-002
Renewal Permit Application

Dear Mr. Kothur

Enclosed please find three (3) copies of an application to renew the Used Oil Processing Facility Permit for Rinker Materials of Florida, Inc.'s Miami Cement Plant (Permit No. 56307-HO-002). The application fee of \$2,000 was paid via direct deposit on November 29, 2007 (check number 21607509).

Please feel free to contact me at (352) 377-5822 or FBergen@kooglerassociates.com, or Mr. Michael Vardeman, Environmental Manager, at (305) 229-2955, or mvardeman@rinker.com, if you have any questions

Regards,

KOOGLER & ASSOCIATES, INC.

Fawn W. Bergen, PE
Project Engineer

Enclosure: 3 Copies of Application
cc: Raoul Clarke, DEP/Tallahassee (letter only)
Karen Kantor, DEP/West Palm Beach (letter only)
Agusta Posner, OGC/Tallahassee (letter only)
Michael Vardeman, Rinker
Fred Wick, DEP/Tallahassee (letter only)

APPLICATION FORM FOR A USED OIL PROCESSING FACILITY PERMIT**Part I**TO BE COMPLETED BY ALL APPLICANTS (*Please type or print*)**A. General Information**

1. New _____ Renewal ☒ Modification _____ Date old permit expires February 12, 2008
2. Revision number 2
3. NOTE: Processors must also meet all applicable subparts, (describe compliance in process description for applicable standards) if they are.
☒ generators (Subpart C)
_____ transporters (Subpart E)
☒ burners of off-spec used oil (Subpart G)
_____ marketers (Subpart H)
or
☒ are disposing of used oil (Subpart I)
4. Date current operation began: Application received by Department June 19, 1997
5. Facility name: Rinker Materials of Florida, Inc.
6. EPA identification number: FLD 981 758 485
7. Facility location or street address: 1200 NW 137 Avenue, Miami, FL 33182
8. Facility mailing address.
1200 NW 137 Avenue, Miami, FL 33182
Street or P.O. Box City State Zip Code
9. Contact person: Michael Vardeman Telephone. (305) 229-2955
Title: Environmental Manager
Mailing Address:
1200 NW 137 Avenue, Miami, FL 33182
Street or P.O. Box City State Zip Code
10. Operator's name: Rinker Materials of Florida, Inc. Telephone (305) 229-2955
Mailing Address:
1200 NW 137 Avenue, Miami, FL 33182
Street or P.O. Box City State Zip Code
11. Facility owner's name: Rinker Materials of Florida, Inc. Telephone: (305) 229-2955
Mailing Address:
1200 NW 137 Avenue, Miami, FL 33182
Street or P.O. Box City State Zip Code
12. Legal structure:
☒ corporation (indicate state of incorporation) Florida
_____ individual (list name and address of each owner in spaces provided below)
_____ partnership (list name and address of each owner in spaces provided below)
_____ other, e.g government (please specify) _____

If an individual, partnership, or business is operating under an assumed name, enter the county and state where the name is registered. County N/A State _____

Name: N/A

Mailing Address: _____

Street or P.O. Box City State Zip Code

Name: N/A

Mailing Address: _____

Street or P.O. Box City State Zip Code

Name: N/A

Mailing Address: _____

Street or P.O. Box City State Zip Code

Name: N/A

Mailing Address: _____

Street or P.O. Box City State Zip Code

13. Site ownership status. ☒ owned [] to be purchased [] to be leased _____ years
[] presently leased; the expiration date of the lease is: _____

If leased, indicate.

Land owner's name: N/A

Mailing Address: _____

Street or P.O. Box City State Zip Code

14. Name of professional engineer Fawn Bergen Registration No 61614

Mailing Address: _____

4014 NW 13th Street, Gainesville, FL 32609

Street or P.O. Box City State Zip Code

Associated with. Koogler and Associates, Inc.

B. SITE INFORMATION

1. Facility location:

County: Miami-Dade

Nearest community. Miami

Latitude. 25/47/17 Longitude: 80/25/26

Section: 34 Township: 53S Range: 39E

UTM # 17/557800/2852200/

2. Facility size (area in acres): 353.741

3. Attach a topographic map of the facility area and a scale drawing and photographs of the facility showing the location of all past, present and future material and waste receiving, storage and processing areas, including size and location of tanks, containers, pipelines and equipment. Also show incoming and outgoing material and waste traffic pattern including estimated volume and controls. Revision 0, Attachment 1 as revised by Revision 2, Attachment 1

C. OPERATING INFORMATION

1. Hazardous waste generator status (SQG, LQG) **SQG**

2. List applicable EPA hazardous waste codes:

D001

3. Attach a brief description of the facility operation, nature of the business, and activities that it intends to conduct, and the anticipated number of employees. No proprietary information need be included in this narrative

A brief description of the facility operation is labeled as Attachment Revision 0, Attachment 2, as revised by Revision 2, Attachment 2.

4. Attach a detailed description of the process flow should be included. This description should discuss the overall scope of the operation including analysis, treatment, storage and other processing, beginning with the arrival of an incoming shipment to the departure of an outgoing shipment. Include items such as size and location of tanks, containers, etc. A detailed site map, drawn to scale, should be attached to this description. (See item 4, page 4)

The facility's detailed process description is labeled as Attachment Revision 0, Attachment 3 as revised by Revision 2, Attachment 3.

5. The following parts of the facility's operating plan should be included as attachments to the permit application (See item 5 on pages 4 and 5):

a. An analysis plan which must include:

(i) a sampling plan, including methods and frequency of sampling and analyses;

(ii) a description of the fingerprint analysis on incoming shipments, as appropriate, and

(iii) an analysis plan for each outgoing shipment (one batch/lot can equal a shipment, provided the lots are discreet units) to include: metals and halogen

content.

The analysis plan is labeled as Attachment Revision 0, Attachment 4, as revised by Revision 1, Attachment 2.

b. A description of the management of sludges, residues and byproducts. This must include the characterization analysis as well as the frequency of sludge removal.

Sludge, residue and byproduct management description is labeled as Attachment Revision 0, Attachment 4 as revised by Revision 1, Attachment 2.

c. A tracking plan which must include the name, address and EPA identification number of the transporter, origin, destination, quantities and dates of all incoming and outgoing shipments of used oil.

The tracking plan is included as Attachment Revision 0, Attachment 4 as revised by Revision 1, Attachment 2.

6. Attach a copy of the facility's preparedness and prevention plan. This requirement may be satisfied by modifying or expounding upon an existing SPCC plan. Describe how the facility is maintained and operated to minimize the possibility of a fire, explosion or any unplanned releases of used oil to air, soil, surface water or groundwater which could threaten human health or the environment. (See item 6, page 5).

The preparedness and prevention plan is labeled as Attachment Revision 0, Attachment 5 as revised by Rev. 1, Attach. 3 & 4 and Rev. 2, Attachment 4.

7. Attach a copy of the facility's Contingency Plan. This requirement should describe emergency management personnel and procedures and may be met using a modifying or expounding on an existing SPCC plan or should contain the items listed in the Specific Instructions. (see item 7 on pages 5 and 6)

The contingency plan is labeled as Attachment Revision 0, Attachment 6 as revised by Revision 1, Attachment 5, and Revision 2, Attachment 5.

8. Attach a description of the facility's unit management for tanks and containers holding used oil. This attachment must describe secondary containment specifications, inspection and monitoring schedules and corrective actions. This attachment must also provide evidence that all used oil process and storage tanks meet the requirements described in item 8b on page 6 of the specific instructions, and should be certified by a professional engineer, as applicable.

The unit management description is labeled as Attachment Revision 0, Attachment 7 as revised by Revision 1, Attachment 6.

9. Attach a copy of the facility's Closure plan and schedule. This plan may be generic in nature and will be modified to address site specific closure standards at the time of closure. (See item 9, pages 6 and 7).

The closure plan is labeled as Attachment Revision 0, Attachment 8.

10. Attach a copy of facility's employee training for used oil management. This attachment should describe the methods or materials, frequency, and documentation of the training of employees in familiarity with state and federal rules and regulations as well as personal safety and emergency response equipment and procedures. (See item 10, page 7)

A description of employee training is labeled as Attachment Revision 1, Attachment 8.

APPLICATION FORM FOR A USED OIL PROCESSING PERMIT

PART II – CERTIFICATION

TO BE COMPLETED BY ALL APPLICANTS

Form 62-710.901(a). Operator Certification

Facility Name Rinker Materials of Florida, Inc. EPA ID# FLD 981 758 485

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 gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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 or knowing violations. Further, I agree to comply with the provisions of Chapter 403, Florida Statutes, Chapters 62-701 and 62-710, F A C , and all rules and regulations of the Department of Environmental Protection.

Signature of the Operator or Authorized Representative*



Michael D. Vardeman, Environmental Manager

Name and Title (Please type or print)

Date 12/06/2007 Telephone (305)229-2955

* If authorized representative, attach letter of authorization.

APPLICATION FROM FOR A USED OIL PROCESSING PERMIT

PART II – CERTIFICATION

Form 62-710.901(b). Facility Owner Certification

Facility Name Rinker Materials of Florida Inc. EPA ID#FLD 981 758 485

This is to certify that I understand this application is submitted for the purpose of obtaining a permit to construct, or operate a used oil processing facility. As the facility owner, I understand fully that the facility operator and I are jointly responsible for compliance with the provisions of Chapter 403, Florida Statutes, Chapters 62-701 and 62-710, F.A.C. and all rules and regulations of the Department of Environmental Protection.



Signature of the Facility Owner or Authorized Representative*

Michael D. Vardeman, Environmental Manager

Name and Title (Please type or print)

Date: 12/06/2007 Telephone: (305)229-2955

* If authorized representative, attach letter of authorization

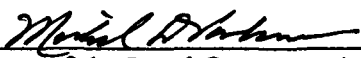
APPLICATION FROM FOR A USED OIL PROCESSING PERMIT

PART II – CERTIFICATION

Form 62-710.901(c) Land Owner Certification

Facility Name: Rinker Materials of Florida, Inc. EPA ID# FLD 981 758 485

This is to certify that I, as land owner, understand that this application is submitted for the purpose of obtaining a permit to construct, or operate a used oil processing facility on the property as described



Signature of the Land Owner or Authorized Representative*

Michael D. Vardeman, Environmental Manager
Name and Title (Please type or print)

Date 12/12/2007 Telephone (305)229-2955

* If authorized representative, attach letter of authorization

DEP Form#	62-710 901(6)(d)
Form Title	Used Oil Processing Facility Permit Application
Effective Date	June 9, 2005

APPLICATION FORM FOR A USED OIL PROCESSING PERMIT

PART II - CERTIFICATION

Form 62-710 901(d) P E Certification [Complete when required by Chapter 471, F S and Rules 62-4 050, 62-761, 62-762, 62-701 and 62-710, F.A C]

Use this form to certify to the Department of Environmental Protection for

- 1 Certification of secondary containment adequacy (capacity), structural integrity (structural strength), and underground process piping for storage tanks, process tanks, and container storage
- 2 Certification of leak detection
- 3 Substantial construction modifications
- 4 Those elements of a closure plan requiring the expertise of an engineer
- 5 Tank design for new or additional tanks
- 6 Recertification of above items

Please Print or Type

_____ Initial Certification X _____ Recertification

1 DEP Facility ID Number FLD 981 758 485 2 Tank Numbers Tanks 1-9

3 Facility Name Rinker Materials of Florida, Inc.

4 Facility Address 1200 NW 137 Avenue, Miami, FL 33182

I hereby certify that the engineering features of this used oil processing facility have been ~~designed~~/examined by me and found to conform to engineering principles applicable to such facilities. In my professional judgment, this facility, when properly constructed, maintained and operated, or closed, will comply with all applicable statutes of the State of Florida and rules of the Department of Environmental Protection.

Signature *Pawn W. Bergen*
Pawn W. Bergen, PE

Name (please type)

Florida Registration Number 61614

Mailing Address 4014 NW 13th Street

Gainesville, FL 32609

Date 12/11/07 City Gainesville State FL Zip 32609
Telephone (352) 377-5822

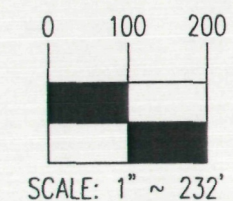
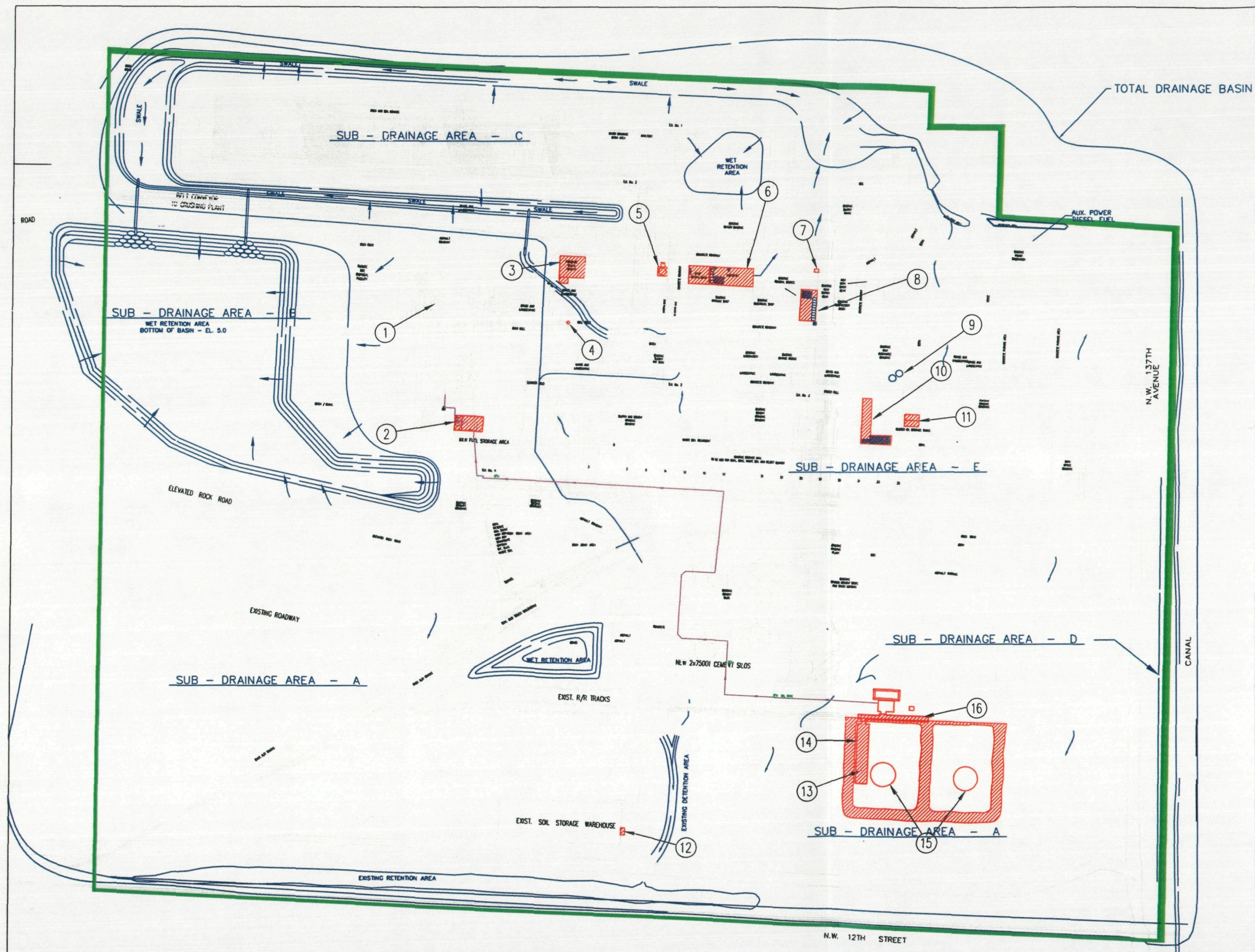
[PLEASE AFFIX SEAL]

f.bergen@Kogler Associates, Inc.

**ATTACHMENT 1
(REV. 2)**

REVISED SITE PLAN

Updates: Rev. 0, Attachment 1



LEGEND

OIL STORAGE LOCATIONS/ VOLUME. TYPE

- 1 EMERGENCY GENERATOR/500-GAL, DIESEL
- 2 KILN DAY TANK/30,000-GAL, FUEL OIL
- 3 PRESSURE CLEANING FACILITY/1,000-GAL, WASTE OIL
- 4 EMERGENCY GENERATOR/110-GAL, DIESEL
- 5 FUELING STATION/20,000-GAL, DIESEL
- 6 OIL & LUBRICANT STORAGE
- 7 EMERGENCY GENERATOR/560-GAL DIESEL
- 8 OIL & LUBRICANT RECEIVING & STORAGE
- 9 FUEL OIL, CLOSED
- 10 OIL & LUBRICANT STORAGE
- 11 FUEL STORAGE (2), CLOSED
- 12 2,000-GAL, CLOSED
- 13 OILY WATER, 25,000-GAL (4), CLOSED
- 14 OILY WATER, 20,000-GAL (2), CLOSED
- 15 BULK STORAGE - 600,000-GAL (2), FUEL OIL
- 16 RAILCAR UNLOADING, FUEL OIL

- # → OIL STORAGE LOCATION
- OIL STORAGE CONTAINMENT AREA
- PROPERTY LINE
- FLOW
- FUEL OIL PIPE LINE

Rinker

Rinker Materials Corporation
Miami, Florida, U.S.A.

Rev. 2 Att. 1- Facility Diagram

DRAWN BY Koogler & Associates - SCC
DATE April 28, 2004
FILENAME facilitydiagramspccp.dwg

KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW 13TH STREET
GAINESVILLE, FLORIDA 32609
(352) 377-5822
FAX (352) 377-7158
SCULLEN@KOOGLERASSOCIATES.COM



**ATTACHMENT 2
(REV. 2)
FACILITY OPERATION**

Updates: Rev. 0, Attachment

Attachment 2: Facility Operation

Brief Narrative Overview of the Entire Facility Operation

General description of the facility:

The cement manufacturing facility current known as Rinker Materials of Florida, Inc. was built by the Lehigh Corporation and placed into operation on July 1, 1958. In 1976, Rinker Materials Corporation purchased the facility from Lehigh to augment Rinker's rapidly expanding construction materials business. Rinker was established following the demerger of CSR Limited in March 2003. In 2007, Rinker Materials was acquired by CEMEX.

The cement production and materials substitution activities are situated on approximately 300 acres. Another contiguous 3,000 acres are designed for limestone quarrying and environment buffers.

The nature of the business

The nature of the business is the production of construction material, specifically cement and crushed stone.

Activities conducted

- Cement production
- Crushed stone production
- Thermal treatment of petroleum-contaminated soil an non-hazardous coal tar contaminated soil
- Processing of used oil. Oil filters, and waste tires as fuel for the cement kilns and soil thermal treatment facility

Number of employees: approximately 130

Types of employees

- General laborers
- Equipment operators
- Supervisors
- managers

FACILITY DESCRIPTION

The Rinker Materials of Florida, Inc., cement plant is an elaborate mining, manufacturing, storage and distribution complex. The design of the facility is sophisticated and comprehensive in order to efficiently transform various raw materials into Portland Cement. The principal raw material is limestone which is mined on site. This and other raw materials proceed through diversified phases such as crushing, screening, grinding, slurring mixing, kiln firing, finish grinding, packing and shipment. Since these operations are accomplished through a vast array of capital equipment, tremendous energy requirements are inherent. A preponderous of these energy requirements is supplied by various fuel sources including, but not limited to, coal, pet coke, tires, waste oil, etc. Thus large quantities of petroleum products are received, stored, transferred, and consumed in the process functions.

An efficient Portland Cement manufacturing process dictates a continuous, round the clock operation. Since the facility is manned, operated, and monitored perpetually, there is increased probability of detection in the eventuality of an oil spill. The probability of a severely detrimental oil spill is lessened by the nature of the industrial facility and its operation.

Revision No. 2
Rinker Materials of Florida, Inc.

I. Company Identification

The cement manufacturing facility currently known as Rinker Materials of Florida, Inc., Miami Cement Plant was built by Lehigh Company and placed into operation on July 1, 1958. In 1976, Rinker Materials Corporation purchased the facility from Lehigh to augment Rinker's rapidly expanding construction materials business. In 2007, CEMEX acquired Rinker Materials Corporation.

The cement production facility is situated on approximately 300 acres. Another contiguous 3,000 acres are designated for raw materials quarry operation (sand and limestone) and environmental buffers.

The cement production facility is comprised of 7 basic operations. They are (1) limestone quarry, (2) rock crushing, (3) material receiving and storage (rail and truck), (4) raw material and clinker storage, (5) raw mill/kiln/clinker cooler system, (6) finish mills, and (7) cement packhouses, storage silos, and loadout.

**ATTACHMENT 3
(REV. 2)**

DETAILED PROCESS DESCRIPTION

Updates: Rev. 0, Attachment 3

Revision No 2
Rinker Materials of Florida, Inc

Attachment 3: Detailed Process Description

Use Oil Process Description

Rinker accepts used oil for processing in its cement kilns. Used oil is used as fuel for the kilns and for the soil thermal treatment facility.

Materials are analyzed by the generator for the following parameters

Used Oil	Total Hydrocarbons
	Total Halogens
	PCB scan if halogens present
	EPA Method 601 if total halogens > 1,000 ppm
	Metals—arsenic, cadmium, chromium, lead, and mercury

Rinker reviews the data on each material as to its acceptability. Upon approval, the material is assigned a control number. Once the materials are approved for receipt, notification is given to the generator/transporter and delivery is scheduled.

Each transport vehicle is escorted to the assigned storage area, off-loaded, and returned to the scalehouse. Samples of the material are obtained, and the material is segregated until Quality control confirms that the material is as previously approved. Quality Control performs the following analyses:

Used Oil	Btu's
	% Water
	Dexsil Kit PCB's
	Total Halogens
	Total Metals—arsenic, cadmium, chromium, and lead

After Quality Control confirms the acceptability of the materials, the materials are processed as described above. Used oil is off-loaded via the pumphouse located at the major tank farm, and is directed either straight to oil storage or to separation tanks. Upon the accumulation of sufficient volume, used oil is transferred to the fuel feed day tank for combustion in the kilns.

Revision No 2
Rinker Materials of Florida, Inc

40 CFR 279 Subpart G Compliance

Subpart G (40 CFR 279 60 – 40 CFR 279 69) is applicable because Rinker is permitted to burn off-specification used oil, per 40 CFR 279 11, in their cement kiln

40 CFR 279 60 *Applicability*

Facility is defined as a “used oil burner”

40 CFR 279 61 *Restrictions on Burning*

Cement kilns are defined as “industrial furnaces” per 40 CFR 260 10

40 CFR 279 62 *Notification*

Rinker has obtained an EPA identification number

40 CFR 279 63 *Rebuttable Presumption for Used Oil*

Compliance is achieved by testing the used oil

40 CFR 279 64 *Used Oil Storage*

Compliance is demonstrated by compliance with Rule 62-762, F A C.

40 CFR 279 65 *Tracking*

Compliance is achieved by the Tracking Plan portion of the Operating Plan (Revision 0 Attachment 4)

40 CFR 279 66 *Notices*

All appropriate notices are performed

40 CFR 279 67 *Management of Residues*

Not applicable—no residues are generated specifically from the storage or burning of used oil

Cement Manufacturing Process

The process that is used at the Miami facility to manufacture cement is called a "dry process". The primary raw material—limestone, is mined in the Miami (SCL) quarry. The limestone is processed through series of crushing, screening/sizing, and transfer operations. Next the kiln feed is prepared in the Raw Material Handling System and is fed to the Preheater/Kiln (maximum dry preheater feed rate of 267 tons per hour (TPH)). The kiln transforms the raw mix into clinker by a series of processes at extremely high temperatures: evaporation, dehydration, calcinations, and reaction. The raw mix enters the kiln at the elevated end, and combustion fuels are introduced into the lower end of the kiln.

The fuels used to fire the kilns are coal, petroleum coke, natural gas, propane, No. 2 fuel oil, residual oil, and on- and off-spec used oil. These fuels can be used alone or in combinations with the other fuel sources. Waste oil has been utilized as fuel since 1974. Coal has been used since 1979.

The resulting clinker (approx. 162 TPH) is cooled and ground in the Finish Mills with gypsum and other admixtures to produce the product known as Portland Cement.

RAW MATERIAL FLOW DIAGRAM

Quarry
Operation



Limestone



Rock Crushing



Raw Grinding



Pet Coke
Coal
Natural Gas
Propane
Fuel Oil
Used Oil



Rotary Kiln



Finish Grinding



Shipping

**ATTACHMENT 4
(REV. 2)**

**EMERGENCY PREPAREDNESS
PLAN CONTACTS**

Updates:
Rev. 0, Attachment 5
Rev. 1, Attachments 3 & 4

Emergency Preparedness

1 In the event of a fire, flood, or other emergency, the following people should be contacted

<u>Name/Title</u>	<u>Office Phone</u>	<u>Home Phone</u>	<u>Cell Phone</u>
Bob Rogers, Plant Manager	305-229-2962	305-753-4919	954-437-8642
Jim Sujansky, Production Manager	305-228-4372	954-868-5422	954-680-4475
Joel Eite, RES Manager	305-229-2942	954-704-2321	305-773-0122
Michael Vardeman, Environmental Mgr	305-229-2955	954-972-1634	954-401-0015
Joaquin Estevez, Personnel/Safety	305-228-4388	786-473-4678	

2 Attached are the lists of fire safety equipment in the plant All personnel must attend a mandatory fire training class held yearly in October for instruction in combating different fire types

FIRE FIGHTING PLAN

3 Employee positions listed below serve as fire fighting crew to answer fire alarms and extinguish fires as they are reported

Fire Chief	Process Foreman on Shifts
Fire Truck Operator	Burner Helper on Shifts
Start Fire Pump	Mill Area Operator on Shifts

These employees are required to fight fires and answer fire alarms

When a fire is discovered by anyone, he/she must call the Burner on the phone (Extension 3981) or by radio and report the location of the fire The burner will then sound alarm (Fire alarm will be intermittent blasts on the air whistle.) When alarm is sounded, employees on fire fighting crew will call the Burner to find out the fire location and proceed to that area

**ATTACHMENT 5
(REV. 2)**

SPCC PLAN

Updates:
Rev. 1, Attachment 5

Spill Prevention and Countermeasure Plan

Responsible Individual	Office Phone	Home Phone	Cell Phone
Nikki Blane, VP of Cement Manuf Oper	713-722-5878		713-249-7588
Bob Rogers, Plant Manager	305-229-2962	305-753-4919	954-437-8642
Jim Sujansky, Production Manager	305-228-4372	954-868-5422	954-680-4475
Joel Eite, RES Manager	305-229-2942	954-704-2321	305-773-0121
Michael Vardeman, Environmental Mgr	305-229-2955	954-972-1634	954-401-0015
Joaquin Estevez, Personnel/Safety	305-228-4388		786-473-4678

Owner Rinker Materials of Florida, Inc
Belvedere Road
West Palm Beach, FL

Parent Company CEMEX

The responsibility for the implementation of the spill prevention and countermeasure plan rests with the on-site operations manager

Routine inspections of tanks, containment systems, piping and related equipment are incorporated into the existing daily and routine operational, maintenance, and security inspection system. Any leaks, oil accumulation, corrosion, other deterioration, tampering with valve locks, or other irregularities will be noted and programmed for expeditious maintenance or other management action required.

In the case of any spill, the process foreman is the on-scene line supervisors with the direct responsibility for implementing the necessary steps to stop, contain, and control the spill utilizing the resources and equipment at the plant necessary to control and contain the situation. He also has the responsibility to notify the operations manager and they assured by direct inspection of the scene that the situation is under control, to get additional outside help if necessary, and to notify other company responsible individuals and county, state and federal agencies as necessary.

Other forms and phone numbers for agencies and assistance are located in the Rinker environmental manual.

CONTACT OFFICIALS

1 The on-scene process foreman, one of the following

Paul Shaffer
Vernon Clark
Joe Kronick
Earl Haines
JR Solanes
305-229-2920 or -3981

2 Bob Rogers

3 Nikki Blane

4 Michael Vardeman

5 Joel Eite

6 Jim Sujansky

7 Steve Switzer, Maintenance Manager, Home phone 954-322-9150

Emergency Response Contractors:

Primary - Cliff Berry, Inc , Pt. Everglades, 305-763-3390

Secondary - Magnum Environmental Services, 800-235-0189

COMMUNICATIONS

On-site alarm, telephone, and radio systems will be used to alert plant personnel of fire, explosion, or spill. Additionally, the telephone system will be used to notify 911 which will alert fire, police as needed. Finally, the telephone system or portable phones will be used as necessary to notify agency personnel of the situation.