
Social Distancing
6ft
CEMEX
Main Office


CEMEX
421 DAYS WITH
NO REPORTABLE
LAST RECORD
545 DAYS
1 NEAR MISSES
Zero4Life

FLORIDA DEPART[illegible]OF ENVIRONMENTAL PROTECTION
STORAGE TANK REGISTRATION PLACARD
2022-2023

STCM ACCOUNT: 66095
FACILITY ID: 8521974
FACILITY: CEMEX - SCL CEMENT MILL & QUARRY
1200 NW 137TH AVE
MIAMI FL 33182 MIAMI-DADE COUNTY
FACILITY TYPE: Fuel user/Non-retail

PLACARD NO: 629351
PLACARD ISSUED: 06/02/2022
PLACARD EXPIRES: 06/30/2023
TANK SYSTEMS REGISTERED: 12

ACCOUNT OWNER: CEMEX CONSTRUCTION MATERIALS OF FL
1200 NW 137TH AVE ATTN: STORAGE TANK REGIS
MIAMI FL 33182

HASH: SV-CXKDLNCK5-X

The Storage Tank Registration placard must be posted at the facility.
It must be placed out of the weather and in plain view of inspectors entering the facility.

Under Section 376.3077, Florida Statutes, it is unlawful to deposit motor fuel into a stationary storage tank system that requires registration unless proof of valid registration is displayed at the facility.

Acceptance of this placard constitutes agreement to operate the registered tanks in compliance with applicable Statutes and Department Rules.

DEPARTMENT OF ENVIRONMENTAL PROTECTION IS ON THE INTERNET

The Web address for DEP is https://floridadep.gov/

You can access the Storage Tank Website by using https://floridadep.gov/waste/permitting-compliance-assistance/content/storage-tank-compliance.
Look under the "Storage Tank Compliance Quick Links" section to find the links to storage tank rules, forms, database reports and program information.

CONTACT TANK REGISTRATION BY:

EMAIL - TankRegistration@dep.state.fl.us
PHONE - (850) 245-8839

FLORIDA DEPARTMENT OF Environmental Protection

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

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

In the Matter of an
Application for Permit by:

CEMEX Construction Materials Florida, LLC
1200 NW 137th Avenue
Miami, Florida 33182

Responsible Official:
Jackelin Simmons, Plant Manager

NOTICE OF FINAL PERMIT

Permit No. 0250014-070-AV
Miami Cement Plant
Title V Air Operation Permit Renewal
Miami-Dade County

Enclosed is the final permit package to renew the Title V air operation permit for the Miami Cement Plant. The existing facility is in Miami-Dade County at 1200 NW 137th Avenue, Miami, Florida. This permit is issued pursuant to Chapter 403, Florida Statutes.

Any party to this order has the right to seek judicial review of it under Section 120.68 of the Florida Statutes by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel (Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000) and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within 30 days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

David Lyle Read, P.E.

Digitally signed by David Read
Date: 2021.12.16 09:37:58 -05'00'

David Lyle Read, P.E., Environmental Administrator
Office of Permitting and Compliance
Division of Air Resource Management

DLR/srl

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Final Permit (including the Final Permit and Final Determination), or a link to these documents available electronically on a publicly accessible server, was sent by electronic mail with received receipt requested to the persons listed below:

Ms. Jackelin Simmons, CEMEX Construction Materials FL, LLC: jackelinx.simmons@cemex.com
Mr. Maurice Roger Hogg, CEMEX Construction Materials FL, LLC: mauricer.hogg@cemex.com
Mr. Brad James, P.E., Trinity Consultants: bjames@trinityconsultants.com
Mr. Thomas Young, Trinity Consultants: TYoung@trinityconsultants.com
DEP Southeast District: sed.air@dep.state.fl.us
Miami-Dade County Department of Regulatory and Economic Resources: airfacilities@miamidade.gov
EPA Region 4: R4TitleVFL@epa.gov

Florida Department of Environmental Protection

Southeast District Office
3301 Gun Club Road, MSC 7210-1
West Palm Beach, Florida 33406
561-681-6600

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Ryan E. Matthews
Interim Secretary

May 31, 2017

In the Matter of an
Application for Permit by:

CEMEX Construction Materials Florida, LLC
Mr. Luis G. Lopez, Plant Manager
1200 NW 137th Avenue
Miami, Florida 33182
Email: LLopez@cemexusa.com

File Number: FLA176681-006-IW6C/NR
Miami-Dade County
IW - CEMEX - Miami Cement Mill Non-Contact Cooling Water Groundwater Discharge Facility

NOTICE OF PERMIT ISSUANCE (RENEWAL)

Dear Mr. Lopez:

Enclosed is Permit Number FLA176681, which authorizes CEMEX Construction Materials Florida, LLC's (Permittee) operation of the subject industrial wastewater disposal facility. The facility is located at 1200 NW 137th Avenue, Miami, Florida 33182 in Miami-Dade County. The permit is issued under Chapter 403 of the Florida Statutes (F.S.)

The effective date of the new permit will be on December 3, 2017. (Note: The effective date for the new permit follows the December 2, 2017 expiration date in the previous permit, which will continue to remain valid until then.) Monitoring requirements under the new permit are effective on the first day of the second month following the effective date of the permit, i.e., February 1, 2018, and will be implemented starting in the first quarter (January to March) reporting period of 2018. Until such time, the permittee shall continue to monitor and report in accordance with previously effective permit requirements. Please begin using the new set of Discharge Monitoring Reports (DMRs) enclosed in the new permit starting in the first quarter of 2018.

The Department's proposed agency action shall become final unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, Florida Statutes, within fourteen days of receipt of notice. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, Florida Statutes. The petition must contain the information set forth below and must be

FLORIDA DEPARTMENT OF
Environmental Protection

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

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

February 24, 2022

Maurice Hogg
CEMEX Miami Cement Plant & SCL Quarry
1200 NW 137th Ave

Miami, FL 33182

BE IT KNOWN THAT

CEMEX Miami Cement Plant & SCL Quarry
1200 NW 137th Ave

Miami, FL 33182 1803

IS HEREBY REGISTERED AS A USED OIL

Burner, Processor

pursuant to Chapter 62-710, Florida Administrative Code (F.A.C)
The Department of Environmental Protection hereby issues
Registration Number **FLD981758485** on **February 24, 2022**
Transporter Type: **N/A**

This registration will expire on 06/30/2023

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 on-line payment receipt are your receipts.

2021051013472847

RECEIVED
MAY 17 2021
BY: MRH

OFFICIAL DOCUMENT

MIAMI-DADE COUNTY

Regulatory and Economic Resources
Environmental Resources Management
701 NW 1st Court • 7th Floor
Miami, Florida 33136-3912
T 305-372-6600 F 305-372-6893

miamidade.gov

Permit No: IW-000289-2021/2022 (2)-GEN SHELL
Permit Issued To: CEMEX CONSTRUCTION MATERIALS FLORIDA - CEMENT MILL
Facility Location: 1200 NW 137 AVE
MIAMI, FL 33182-

Contact Name/Address:
Attn: Charles Walz
CEMEX CONSTRUCTION MATERIALS OF FLORIDA, LLC
1200 NW 137 AVE
MIAMI, FL 33182-

INDUSTRIAL WASTE (IW)
ANNUAL OPERATING PERMIT

DESCRIPTION OF FACILITY/EQUIPMENT

This document issued under the provisions of Chapter 24, Miami-Dade County Environmental Protection Ordinance, shall be valid from 01-JUN-2021 through 31-MAY-2022. The above named permittee, is hereby authorized to operate the pollution control facility at the above location which consists of the following:

CEMENT MANUFACTURING facility with the following features:

[I] ABOVEGROUND STORAGE TANK FACILITIES for used oils, oily wastewater and contaminated soils including: A) Two (2) 600,000 gal oily waste oil ASTs within an earthen berm; B) Six (6) 25,000 gal oily waste water/waste oil ASTs within concrete containment area; C) One (1) 30,000 gal used oil AST within a concrete containment area for use in the kiln, WET PROCESS (not in use); D) One (1) 30,000 gal used oil AST within containment area for use in the kiln, DRY PROCESS.

[II] CONTAMINATED SOILS STORAGE BUILDING with the following features: A) Four (4) groundwater monitoring wells; B) One (1) 1,000 gal AST for leachate collection with associated pumps and piping.

[III] CEMENT MANUFACTURING PLANT with the following features: A) Three (3) 10,000 gal ASTs for concrete admixtures within concrete containment area; B) Slurry mixing basin; C) Concrete truck unloading pad with collection sump; D) Thirty (30) 2,800 ton cement storage silos; E) One (1) 250 gal and One (1) 100 gal diesel ASTs day tanks within separate roofed concrete containment areas; F) Two (2) production wells to supply water for clinker manufacture and one (1) potable water well.

[IV] VEHICLE MAINTENANCE AND PRESSURE CLEANING FACILITIES with the following features: A) One (1) 25,000 gal diesel AST within concrete containment, inside a building, and one (1) dispenser for vehicular fueling; B) Virgin oil drum stroage and dispensing room with a concrete berm at entrance; C) Reclaim system for pressure cleaning operation within a roofed building including; a) two (2) collection pits, b) aeration/settling pit, c) oil/water separator and d) one (1) aboveground recycled water tank; D) Truck Washers are with associated oil/water separator.

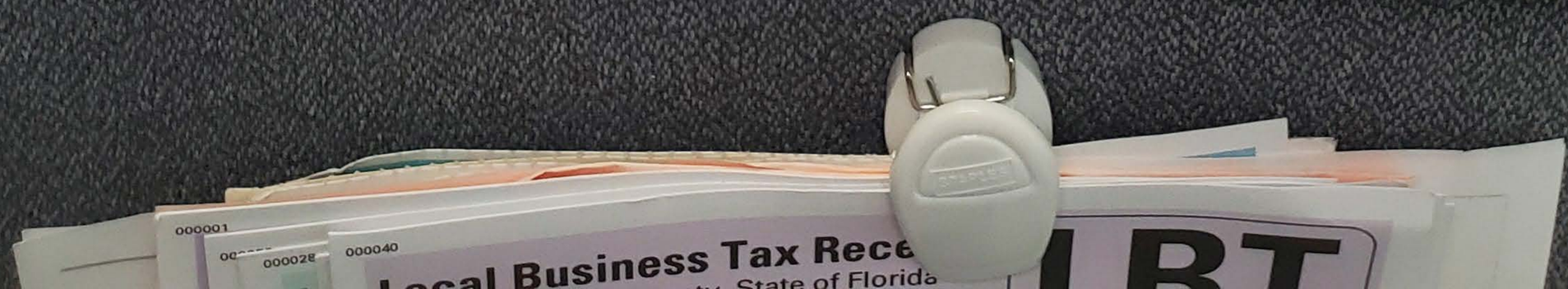
This facility is subject to conditions listed below and in the following pages (if any) of this permit.

SPECIFIC CONDITIONS

1. A log documenting all used oil and oily wastewater deliveries must be maintained on site and presented to Department representatives on request. Said log shall contain, at a minimum, the following information: date and time of delivery, name of transporter, truck or tag number, driver's signature, type and volume of liquid waste and disposition (accepted or rejected) of waste.

2. Prior to the off loading of used oil, a sample shall be collected from each truck. Said sample shall be analyzed on site to determine conformance with the specifications for used oil as a fuel and shall include total halogens, Pb, Cr, Cd, and As. A pre-certification analysis supplied to

Lee N. Hefty, Assistant Director
Department of Regulatory and Economic Resources,
Environmental Resources Management



Financial instruments kept off-site shall be made available for inspection upon five business days notice

Guidance:
http://www.dep.state.fl.us/waste/categories/tanksfr/default.htm

DEP Form 62-761.900(3)
Form Title: Financial Mechanisms for Storage Tanks
Part P: ST Certification of Financial Responsibility
Form Effective Date January 2017
Incorporated in Rules 62-761.420 and 62-762.421, F.A.C.

STATE OF FLORIDA
CERTIFICATION OF FINANCIAL RESPONSIBLITY

Reference: 40 CFR 280.111(b)

Owner or Operator: CEMEX Construction Materials Florida, LLC

The person whose signature appears below hereby certifies that the following facility(ies) is (are) in compliance with the requirements of subpart H of 40 CFR part 280 as adopted by Chapter 62-761 and/or 62-762, F.A.C. [Indicate "See Attachment" if more than one facility is covered.] See Attachment

Facility Name: SEE ATTACHMENT FDEP FacID: _____

The following financial assurance mechanism(s) is (are) used to demonstrate financial responsibility:

Primary Mechanism: Part A - Financial Test (Self Insurance)
[Enter type of funding mechanism, guarantee or financial test w/out guarantee]

Name of Issuer: N/A
[Firm, Guarantor, Issuer, Issuing Institution, Surety(ies), Trustee or Owner or Operator (when using Part J)]

Instrument No.: _____ [If applicable] Period of Coverage: 4/14/2020 to 4/14/2021 [Dates of coverage]

Complete the following only as applicable [Required when Bond, Letter of Credit and most Guarantees are used]:

Standby Trust Fund (SBTF) Trustee: _____
[Required when Bond, Letter of Credit and some Guarantees are used]

SBTF entered into date: _____ Account number: _____

Financial Test used [required for most Guarantees]: Form Part A completed
[Insert A, I, J or O]

The mechanism(s) demonstrate(s) financial responsibility for taking corrective action and compensating third parties for
[Insert "taking corrective action" and/or "compensating third parties for bodily injury and property damage"]

caused by accidental releases for UST and/or AST in the amount of:
[Insert "sudden accidental releases" or "nonsudden accidental releases" or "accidental releases"]

Per Occurrence: $ 300,000 Annual Aggregate: $ 1,000,000

Signature of Authorized Representative of owner or operator

Jeffrey Bobolts, Regional President
Type Name and Title

Signature of Witness or Notary

Type Name of Witness or include Notary Seal

4-7-2020
Date

This certification must be updated whenever the financial assurance mechanism(s) used to demonstrate financial responsibility change(s).

WILDLIFE
HABITAT
COUNCIL®

April 16 2020

Dear Maria Rodriguez:

I am pleased to inform you that the CEMEX – *Miami Cement Plant / SCL Quarry application has beer* reviewed and the program has met the criteria *for WHC Conservation Certification®. This achieveme* recognizes the specific efforts of your program *and your company's commitment to conservation.*

Certification tier: Certified
Certification renewal due: 2021

Your program will be recognized at the 2020 *Conservation Conference, November 17-18 in Baltimore,* where you will receive a certificate recognizing your accomplishment, *and have a photo opportunity with* WHC leadership. In addition, your successful application *makes you eligible for the 2020 WHC Awards to* be presented at the Conference.

Sincerely,

Emily Voldstad

Emily Voldstad
Director, Conservation Certification and Technology
Wildlife Habitat Council

CEMEX

Building a better future

Miami Cement Plant
1200 NW 137 Avenue
Miami, Florida 33182

SERC REPORT # _____

Reportable Quantities

PETROLEUM		
Pervious Surface	25	gallons
Impervious Surface	100	gallons
Containment Area	500	gallons
Grinding Aid	5000	Gallons

NAME	POSITION	TELEPHONE NUMBERS
Miami-Dade County DERM		(305) 372-6955
FDEP Office of Emergency Response (SED)		(561) 6816767
National Response Center		1-800-424-8802
Roger Hogg	Environmental Manager	Office – (305) 229-2949 Mobile – (786) 853-1828
Maria Rodriguez	Environmental Coordinator	Office – (305) 229-2945 Mobile – (305) 283-0354
Luis Lopez	Plant Manager	Office – (305) 229-2962 Mobile – (786) 449-5351
Lillian DePrimo	Environmental Director	Office – (865) 541-5506 Mobile – (865) 719-9925

Questions for Reporting

EXAMPLE

Was anyone injured? **No**
Date and Time of release? **C-shift 9/26/18**
Time reported to environmental? **8am 9/27/18**
Name and call back number for the person reporting the release?
Joshua Hernandez 305-228-4389
Material released? **Delvac 1640 oil**
Amount of material released? **Approx 40 gallons**
How was the amount calculated? **Tank capacity**
Location of release (Specific area, i.e. building, soil, containment etc.) **Lube Room**
Reason for release **Manually bypassed/broken spout**
Clean up measures being utilized _____

Management System

Miami Cement Plant Operating Limits
(updated 03/09/2022)

Operating Parameter	Limit
Kiln Stack Emissions Limits	
CPMS Particulate Monitor - 30 day rolling Average	14.5
SO2, (ppmvw) surrogate for HCL - 30 day rolling Average	25.8
THC ppmvd @7%O2 On a 30 day rolling Average	34.1
THC ppmvw On a 30 day rolling Average	14.0
VOC (as THC), lb/MMton clinker	0.12
Hg, lb/MMTon clinker - 30 day rolling Average	55
PM tons/year - 12-month rolling sum	163
SO2 tons/year - 12-month rolling sum	325
NOx, tons/year - 12-month rolling sum	2600
CO, tons/year - 12-month rolling sum	1827
VOC (as THC), tons/year - 12-month rolling sum	78
Hg, tons/year - Calendar year	0.023
Baghouse Inlet Temp for Dioxin / Furan Control	**3 Hour Rolling Average**
Raw Mill Operating (Kiln Startup/Shutdown)	269 deg F (296 deg F)
Raw Mill Down (Kiln Startup/Shutdown)	471 deg F (518 deg F)
Kiln - Hours of Operation	8760
Clinker prod tons (24 hr average)	4050
Annual Clinker production tons	1,300,000
Coal Mill Annual Operating Hours	8760
Whole Tire Feed Rate 24 hr average	2.5 tons per hour
Waste Tires/Alternate Fuels Process Facillity	
Waste Tire Max Storage Capacity (tons)	300 Tons
Waste Tire Max Daily Throughput	140 tons
Alternate Fuels Storage TOTAL tons	8000 Tons
Finish Mills	
Hours of Operation all Mills	8760
Finish Mills # 1,2,3,5 Feed rate	FM 1,2,3 - 27 tph & FM 5 - 22 tph
Finish Mill # 4	25 tph
Finish Mill # 6 Limit is 98 tph but lower due to annual VE testing limits	92
Packing / Shipping	
Hours of Operation	8760
Total Cement Silo Loading Rate From all Finish Mills to	204 tph
Masonry Bag Packer	8.1 tph
Cement Bag Packer	8.1 tph
Bulk Truck Loading	450tph

CEMEX MIAMI CEMENT PLANT

ZERO x3

BUILDING
ENVIRONMENTAL
EXCELLENCE

3 objectives

- **No Exceedances**
- **No Notices of Violation**
- **No Violation of Permit requirements**

INTEGRATED CONTINGENCY PLAN (ICP)

WITH

SPILL PREVENTION CONTROL AND COUNTERMEASURES (SPCC) PLAN

CEMEX
Building the future

CEMEX CONSTRUCTION MATERIALS FLORIDA, LLC
Miami Cement Plant
1200 NW 137th Avenue
Miami, Florida 33182
(305) 221-7645

MOST RECENT PLAN REVISION: May 29, 2020

Consultant:
Maxwell R. Lee, Ph.D., P.E.
Tammy L. Reed
Koogler and Associates, Inc.
PO Box 5127
Gainesville, FL 32623
(352) 377-5822

263-19-08

EXTERNAL EMERGENCY CONTACT AND NOTIFICATION LIST

In the event that a material is spilled/released in a quantity above a reportable threshold quantity, the Facility Emergency Response Coordinator or his designee is responsible for notifying the applicable agencies as listed below (also provided in the SPCC Plan, Section IV.21.0). **Call 911 first for emergency situations.**

When In Doubt Call: **STATE WATCH OFFICE/Emergency Mgmt**	**State**	**800-320-0519**
National Response Center (NRC)	**Federal**	**800-424-8802 (24 hr.) or online http://www.nrc.us.uscg.mil**
U.S. Coast Guard National Response Center	**Federal**	**800-424-8802**
US EPA Region 4	**Federal**	**800-241-1754**
FEMA Region IV	**Federal**	**303-646-2500 (Washington) 770-220-5200 (Atlanta, GA)**
FDEP Southeast District – Office of Emergency Response Release Reporting*	**State**	**561-681-6767 3301 Gun Club Rd, MSC7210-1 West Palm Beach, FL 33406**
FDEP –Emergency Support Report storm related environmental hazards	**State**	**850-921-0223**
Miami-Dade Dept. of Emergency Management and Homeland Security	**Local**	**305-468-5400**
Miami-Dade County Dept. of Environmental Resources Management – Pollution Regulation & Enforcement Division (DERM)	**Local**	**305-372-6955 (24 hr)**
Florida Marine Patrol, Miami	**Local**	**305-795-2145**
Local Emergency Planning Committee District 11	**Local/ Regional**	**305-468-5421 Niel Batista, Bureau Manager niel.batista@miamidade.gov**
CHEMTREC	**Chemical Info**	**800-424-9300**
Cleanup Contractors	**SWS Emergency Response**	**954-957-7271**
	Cliff Berry	**954-763-3391**

INTERNAL NOTIFICATION EMERGENCY AND CONTACT LIST

Person Making Notification: _____

Date: _____

Reason for Notification: _____

In case of emergency, complete checklist to serve as a record of notification action.

Personnel	Department or Title	Office No.	Cell No.	Time
Jackelin Simmons	**Facility Emergency Response Coordinator:** Plant Manager	305-229-2962	760-792-2176	
Eduardo Ferrer	**Asst. Facility Emergency Response Coordinator;** Safety Manager	305-228-4383	786-426-0712	
Maurice R. Hogg **9615 SW 152 Ave** **Miami, FL 33196**	**Asst. Facility Emergency Response Coordinator**: Environmental Manager/Plan Coordinator	305-229-2949	786-853-1828	
Blake Rogers	Production Manager	305-229-2904	561-779-9832	
Jeff Passerello 15034 SW 51 St. Davie, FL 33331	Quality Control Manager	305-229-2925	305-216-5098	
Anthony Debow 18799 SW 293 Terr. Homestead, FL 33030	Production Coordinator; On-Scene Process Supervisor at Main Control Room	305-229-2917 or cell 305-484-7557	305-229-2920 *Main Control No. Room is manned 24/7*	

Update this list as applicable.
Copy and complete this list after each notification event.

10.0 RESPONSE CRITIQUE AND PLAN REVIEW AND MODIFICATION PROCESS

Initial Preparation: September 12, 2000

Revision Date: February 11, 2008

Revision Date 2: April 17, 2012

Revised in coordination with CEMEX by:
Koogler and Associates, Inc.
4014 NW 13th Street
Gainesvillle, FL 32609
352-377-5822

Revisions conducted:
1) Updated and reformatted entire ICP Plan
2) Added a SPCC Plan

Revision Date 3 & 4: December 11, 2017 and February 6, 2018

Revised in coordination with CEMEX by:
Koogler and Associates, Inc.
4014 NW 13th Street
Gainesvillle, FL 32609
352-377-5822

Revisions conducted:
1) Updated contact information and some reformatting of ICP Plan
2) Added state release reporting requirements
3) Updated SPCC Plan with new reporting information and inventory and added new State AST compliance regulations
4) Updated Site Plan
5) Updated Secondary Containment Details and Integrity Testing Plan

Revision Date 5: May 29, 2020
(Current Plan)

Revised by CEMEX
M. Roger Hogg, P.E.
Environmental Manager
Miami Cement Plant

Revisions conducted:
1) Updated contact information
2) Updated list of oil containing equipment to remove Tank ID 4
3) Revised communication and medical drill procedures
4) Updated Secondary Containment Details and Integrity Testing Plan

14.0 PROFESSIONAL ENGINEER'S REVIEW AND CERTIFICATION [112.3(d)(1) AND 112.5(c)]

I hereby certify that I have examined the facility, and being familiar with the provisions of 40 CFR Part 112, attest that this SPCC Plan has been prepared in accordance with good engineering practices. I attest that: (1) I am familiar with the requirements of the current SPCC Rule; (2) I or my agent has visited and examined the facility; (3) the Plan was prepared in accordance with good engineering practice, including consideration of applicable industry standards, and with the requirements of the SPCC rule; (4) procedures for required inspections and testing have been established; and, (5) the Plan is adequate for the CEMEX Miami Cement Plant.

This certification shall in no way relieve the owner or operator of a facility of his duty to prepare and fully implement such Plan in accordance with the requirements of 40 CFR 112.

I am not certifying that all required testing has been completed; such responsibility belongs to the owner or operator of the facility. Testing may be ongoing after this plan is certified. The operator is responsible for completion of testing. I have not and will not oversee all testing, which is the sole responsibility of the owner or operator.

A Professional Engineer must certify any technical amendments to the Plan in accordance with §112.3(d).

Description of Technical Amendment (if applicable, attach details as needed)	Affected Pages	P.E. Certification Required (Y/N)

Engineer: Maxwell R. Lee Ph.D., P.E.
Koogler and Associates, Inc.,
4014 NW 13th Street
Gainesville, Florida 32609
352-377-5822
mlee@kooglerassociates.com

_____
Signature

_____
Date:

SEAL:
Registration Number: 58091
State: Florida

15.0 PLAN AMENDMENTS AND MANAGEMENT REVIEW AND APPROVAL (112.5 &

CEMEX MIAMI CEMENT PLANT ANNUAL MSHA REFRESHER

(Keep with SPCC Plan)

Date and Time of Training Session: 10/27/21 10:00 AM

Instructor's Name, Title: ROGER HOGG, ENVIRONMENTAL MANAGER

Instructor's Signature:

Topics Covered: USED OIL HANDLING, SPILL PREVENTION/SPCC, WASTE MANAGEMENT BEST PRACTICES

Attendee (Print Name)	Attendee Signature
FERDINAND ORTIZ SR	
(14) Antwan Robinson	
Herbert Montoya	
HERMINIO HERRERA	
YVES DELVA	
Luis H Gomez	
Jorge R Perez	
Henry Echeia	
ERNESTO DELACRUZ	
KENZie FUSSELL	
OMAR ORTIZ	
Jeff Passerello	
ROLANDO FLORES	
MOSES MARSHALL	

These forms may be copied and completed for each annual training sessio

CEMEX MIAMI CEMENT PLANT ANNUAL MSHA REFRESHER

(Keep with SPCC Plan)

Date and Time of Training Session: 10/28/21 10:00 A

Instructor's Name, Title: ROGER HOGG, ENVIRONMENTAL MANAGER

Instructor's Signature:

Topics Covered: USED OIL HANDLING, SPILL PREVENTION/SPCC, WASTE MANAGEMENT BEST PRACTICES

Attendee (Print Name)	Attendee Signature
Yasser Fajardo	
Ramon Yuste	
ROBERTO GUZMAN	
Amaury Perez	
Raymond Marshall	
Adina Montoto	
Daniel Constant	DANIEL CONSTANT
Jose Jimenez	
Fredwalls	
Jonathan Moran	
Cedrick King	
Lucius Cox	
M. L. McCall (sonny)	
Morven Ramsay	
Edgar Castillo	
Raul Lopez	
Cristian Real	

These forms may be copied and completed for each annual training session

CEMEX MIAMI CEMENT PLANT ANNUAL MSHA REFRESHER

(Keep with SPCC Plan)

Date and Time of Training Session: 10/26/21 10:00AM

Instructor's Name, Title: ROGER HOGG, ENVIRONMENTAL MANAGER

Instructor's Signature:

Topics Covered: USED OIL HANDLING, SPILL PREVENTION/SPCC, WASTE MANAGEMENT BEST PRACTICES

Attendee (Print Name)	Attendee Signature
Anthony Childs	
Devon Lamb	
ESTEBAN ORTIZ	
DARRELL SLATON	
Kingsley FARQUHARSON	
Joel Brawley	
Rohan Johnson	
DONOVAN SMITH	
Lázaro Romero Acosta	
Lloyd Allen	
Alberto Coronel	
CLAUS WEBER	
Dean Thomas	
Lester Sikes	
Jayson Beverly	
Blake Rogers	
Jacheline Simmons	
RICHARD HODGES	
Michael M. Miller	
MANNY VIEIRA	

These forms may be copied and completed for each annual training session

CEMEX MIAMI CEMENT PLANT ANNUAL MSHA REFRESHER

(Keep with SPCC Plan)

Date and Time of Training Session: 10/21/21 - 7:00 am

Instructor's Name, Title: ROGER HOGG, ENVIRONMENTAL MANAGER

Instructor's Signature:

Topics Covered: USED OIL HANDLING, SPILL PREVENTION/SPCC, WASTE MANAGEMENT BEST PRACTICES

Attendee (Print Name)	Attendee Signature
Charles Simmons	
Trevor Hylton	
NATE SOULES	
Matthew Ferland	
Rupert Braund	
JOSE CANO	
Alexander Platt	
John Tutio	
Michael Alexander	
ROBERT WRIGHT	
ROBERT PETERSEN (Mike)	
Joshua Hernandez	
Joel Tally	
Luis Fernandez	
Dameon Anderson	
LUIS PARRILLA	
Marc Duperzoy	

These forms may be copied and completed for each annual training session

CEMEX MIAMI CEMENT PLANT ANNUAL MSHA REFRESHER

(Keep with SPCC Plan)

Date and Time of Training Session: 10/20/21

Instructor's Name, Title: **ROGER HOGG, ENVIRONMENTAL MANAGER**

Instructor's Signature: _____

Topics Covered: **USED OIL HANDLING, SPILL PREVENTION/SPCC, WASTE MANAGEMENT BEST PRACTICES**

Attendee (Print Name)	Attendee Signature
Samsan Daggon	
Jermaine Libard	
Talya Chartier	
Devion Buchanan	Devion Buchanan
Jorge L Briggs	
Richard L. Fagan	
Tom SADOWSKI	
FENDI O.	
Jeff Weinke	
Melissa Salcedo	
Anthony Debar	
DAVID VARGAS	
Richard W. Fago	
Alvaro Cruz	
Maria T. Rodriguez	
Roger Hogg	

These forms may be copied and completed for each annual trainin

Appendix A: Figures

Appendix B: Federal

Appendix C: Substantial

CEMEX MIAMI CEMENT PLANT ANNUAL MSHA REFRESHER

(Keep with SPCC Plan)

Date and Time of Training Session: 19 October 2021 / 10:00A - 11:00AM

Instructor's Name, Title: **ROGER HOGG, ENVIRONMENTAL MANAGER**

Instructor's Signature:

Topics Covered: **USED OIL HANDLING, SPILL PREVENTION/SPCC, WASTE MANAGEMENT BEST PRACTICES**

Attendee (Print Name)	Attendee Signature
Oscar Urdaniviá	
Ana León	
Roberto J. Soto	
Ariel Cabrera	Ariel Cabrera
David Gonzalez	
Roderick Stagger	
Yadier Correa	
Luis Fuentes	
David Fernandez.	
BEVERICK LIBURD	
MICHAEL S. HARPER	
Rodney Porras	
MAICKEL PEREZ	
RAUL DE LA CRUZ	
Joe Tuzio	
Yoelangel Sanchez	
Carlos Oliva	
ROLANDO GOMEZ	

These forms may be copied and completed for each annual training session



Image Date: 3/21/2017

Figure 2 - Site Location Map
CEMEX Miami Cement Plant
Used Oil Processing Facility
Permit 56307-HO-004
CEMEX Construction Materials Florida, LLC
Miami, Miami Dade County, Florida

KOOGLER & ASSOCIATES
ENVIRONMENTAL SERVICES
4014 NW THIRTEENTH STREET
GAINESVILLE FLORIDA 32609
352/377-5822 • FAX 377-7158

Appendix E: Contact Lists
Appendix D: Internal Spill
Appendix C: Substantial
Appendix B: Federal
Appendix F: FDEP DRF



Figure 3 - EVACUATION ROUTE

CEMEX Miami Cement Plant
Used Oil Processing Facility
Permit 56307-HO-004
CEMEX Construction Materials Florida, LLC
Miami, Miami Dade County, Florida

Scale +/- 1"= 400'

Aerial Images from Google Earth
Image Date 03/21/2017

Drawing No. 263-17-17

THIS PROTECTIVE EQUIPMENT
HARD HATS
STEEL-TOED BOOTS
HIGH VISIBILITY VEST
SAFETY GLASS
SAFETY GLOVES
MUST BE WORN IN WASH AREA

CEMEX
NO VISITORS BEYOND THIS POINT.
PLEASE CHECK IN AT OFFICE.
CAUTION
DO NOT ENTER WITHOUT PROPER PPE!
DANGER
PELIGRO

3X0001

KEEP CLEAR CAUTION!

F712

New Line Transport LLC
US DOT 1537209

3000


7:00 am to 12:00 pm
and 1:00 pm to 4:30 pm
12:00 pm and 1:00 pm

CEMEX

NO VISITORS BEYOND
THIS POINT.
PLEASE CHECK IN AT OFFICE.

CAUTION




TIRE FLUFF
TIRE CHIPS


CAUTION! KEEP CLEAR CAUTION!
CAUTION! KEEP CLEAR CAUTION!
872
New Line
Transport LLC
US DOT 1537209


CAUTION! KEEP CLEAR CAUTION!
CAUTION! KEEP CLEAR CAUTION!




USED - OIL



DANGER
NO SMOKING OR OPEN FLAME IN THIS AREA
PELIGRO
NO FUMAR O INICIAR LLAMA EN ESTA ÁREA

THINK SAFETY

NO JOB IS SO IMPORTANT

NO TASK IS SO URGENT

THAT WE

TAKE

TO PE

OUR WORK

Y

SHUT

OPEN

TASK IS SO URGENT

WE CANNOT TAKE TIME

RFORM OUR WORK SAFELY

FIRE
EXTINGUISHER

CRANE
Safety

FIRST AID

cranesafetyco.com
877.506.4291

Oil-Dri
Premium
Absorbent

Used For Many Uses!

Absorbs Oil, Grease, Water
Hydraulic Fluid, Water
& Other Liquid Spills

Air Swept Technology and
Thermal Processing Deliver:

- Superior Absorption
- Strong Granules
- Less Dust

NSF

Oil-Dri




ON








EMERGENCY EYEWASH
PULL
SPERIAN
WARNING
CAUTION
SLIPPERY
FLOOR
USED OIL
USED OIL
6
7








WARNING
WARNING



CAUTION
SLIPPERY FLOOR

DO NOT DUMP
OR LEAVE OIL
IN THIS AREA

NO DERRAME
O BOTE ACEITE
EN ESTA AREA

USED OIL

USED OIL
USED OIL





NALCO Water
An Ecolab Company

NALCO® 1142

COLLOIDAL SILICA

This product may be patented:
www.ecolab.com/patents
Nalco Global Eqt Soln, Door 29 6233
West 65th Street, CHICAGO, IL, USA
60638 630-305-CHEM

Not a hazardous substance or mixture.

U.S. DOT Shipping Name:

PRODUCT IS NOT REGULATED DURING TRANSPORTATION

MARINE TRANSPORT (IMDG/IMO):

PRODUCT IS NOT REGULATED DURING TRANSPORTATION

Prevention: Wash hands thoroughly after handling.

Response: Get medical advice/ attention if you feel unwell.

Storage: Store in accordance with local regulations.

EMERGENCY TELEPHONE NUMBER(S):
(800) 424-9300 (24 Hours)
CHEMTREC

MATERIAL	1142.11
NET WEIGHT	
LOT NO.	

CEMEX
30 22508

1

RENO REFRACTORIES, INC.

LIQUID ADDITIVE
1/4/2022 2250# TANK
KEEP FROM FREEZING

Nalco, An Ecolab Company

WARNING
KEEP FROM
FREEZING


USED
OIL
USED
OIL


USED
OIL
1000
250
Gal.
Ltr
900
800
200
700
175
150
500
125




USED


USED OIL




USED OIL


USED OIL LABELS




USED OIL LABELS
Skittles





USED - OIL

6


USED - OIL


TYPE I/II ONLY
UNICAMENTE TIPO I/II
BAY 5
TYPE I/II ONLY
UNICAMENTE TIPO I/II
BAY 4
TYPE I/II ONLY
UNICAMENTE TIPO I/II
BAY 3
GOODBREAD TRUCKING




WARNING
AVISO




USED


USED
OIL
SLUG LABELMASTER ® (800) 621-5808 www.labelmaster.com

SPILL
RESPONSE KIT
EMERGENCY USE ONLY


FIRE



PARTS WASHER
OPERATION/CHEMISTRY
MODELS 16/30, 23/33, 34/34.1, 44/44.1, 81

safety-kleen
NASCAR
PERFORMANCE









CRC

Heavy Duty
Degreaser

Desengrasante para
Usos Pesados

Removes Grease and Oil
Leaves No Residue
Evaporates Rapidly

Quita la Grasa y el Aceite
No Deja Residuos
Se Evapora Rapidamente

NSF

DANGER: CAUSES SKIN AND
EYE IRRITATION. MAY CAUSE
AN ALLERGIC SKIN REACTION.
CONTENTS UNDER PRESSURE.
KEEP AWAY FROM CHILDREN.
Read warnings on back panel.









For Industrial Use Only – Keep Out of Reach of Children

EMERGENCY RESPONSE AT CHEMTREC 1-800-424-9300

PETRON® CORPORATION

GEAR SHIELD® NC

Open Gear Lubricant

Lubricante para Engranes Abiertos

开式齿轮润滑剂

400 LB (181.4 KG) NET LOT 00709903

Precautionary Statements

Wash hands thoroughly after handling.

Store away from incompatible materials.

Dispose of contents in accordance with local, regional, national, international regulations.

This mixture has been tested following appropriate testing protocol and found not irritating to eyes or skin.

Declaración Precautoria

Lavar las manos intensamente después de manipulación.

Almacenar alejedo de materiales incompatibles.

Disponer el contenido de acuerdo a las regulaciones locales, regionales, nacionales e internacionales.

La mezcla se ha probado siguiendo el protocolo de prueba apropiado y se encontró que no es irritante para los ojos o la piel.

预防措施陈述

16800 GLENDALE DRIVE
NEW BERLIN, WI 53151
PHONE: (800) 797-5798
(262) 797-4600
www.petron.com

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LUBRICANTS ENGINEERED FOR INDUSTRY
For Product Information call 1-800-797-5798. Refer to product Material Safety Data Bulletin for further safety and health information.




D8R
4X4


LOUISVILLE
RUST
HIGH





DRAINED METAL-CLAD USED OIL FILTERS
AND METAL-CLAD FUEL FILTERS ONLY!

ALL FILTERS MUST BE FULLY DRAINED BEFORE PLACING IN THIS CONTAINER!
USED OIL FILTERS MUST BE GRAVITY HOT-DRAINED BY:

- Puncturing the filter anti-drain back valve or the filter dome end and hot-draining; OR
- Hot-draining and crushing; OR
- Hot-draining and dismantling; OR
- Any other equivalent hot-draining method that will remove used oil.

FOR SERVICE CALL: 1-800-545-3520

safety-kleen

FOR USE ON BINS AND CONTAINERS


CAT
1R-0716
184-3931




DRAINED USED OIL FILTERS ONLY
For Service Call: 1-800-555-9
ENERGY RECYCLING
USED OIL FILTERS

FIRE
EXTINGUISHER

DO NOT BLOCK

BRADY #123758 BRADYID.COM Y2442174

2021

FIRE EXTINGUISHER
INSPECTION RECORD
EXTINGUISHER NO.

2020	2021		2022	2023
		JAN		
		FEB		
		MAR		
		APR		
		MAY		
		JUN		
		JUL		
		AUG		
		SEPT		
		OCT		
		NOV		
		DEC		

INSTRUCTIONS

1. PULL RING PIN.
2. START FROM 6 FEET BACK.
3. AIM AT BASE OF FIRE. USE EXTINGUISHER UPRIGHT.
4. SQUEEZE LEVER. SWEEP SIDE TO SIDE.

SUBSTANCE IDENTITY (Same as Shown on MSDS)

HEALTH

FLAMMABILITY

REACTIVITY

1 – Slight
2 – Moderate
3 – High
4 – Severe


FINAL CHARGE
50/50 PREDILUTED
COOLANT / ANTIFREEZE
EXTENDED LIFE
USA