



Florida Department of
Environmental Protection
Hazardous Waste Inspection Report

Draft

FACILITY INFORMATION:

Facility Name: CEMEX LLC - Miami Cement Mill & SCL Quarry
On-Site Inspection Start Date: 07/15/2010 **On-Site Inspection End Date:** 07/15/2010
ME ID#: 27064 **EPA ID#:** FLD981758485
Facility Street Address: 1200 NW 137th Ave, Miami, Florida 33182-1803
Contact Mailing Address: 1200 NW 137th Ave, Miami, Florida 33182-1803
County Name: Miami-Dade **Contact Phone:** (305) 229-2955

NOTIFIED AS:

CESQG (<100 kg/month)
Used Oil

INSPECTION TYPE:

Routine Inspection for CESQG (<100 kg/month) facility
Routine Inspection for Used Oil Processor facility
Routine Inspection for Used Oil Generator facility

INSPECTION PARTICIPANTS:

Principal Inspector: Kathy R. Winston, Inspector
Other Participants: Ben Fisch, Environmental Specialist; Charles Walz, Environmental Manager

LATITUDE / LONGITUDE: Lat 25° 47' 9.4648" / Long 80° 25' 20.5412"

SIC CODE: 3241 - Manufacturing - cement, hydraulic

TYPE OF OWNERSHIP: Private

New Potential Violations and Areas of Concern:

CESQG Checklist - 40 CFR 261.5

Type: Violation
Rule: 62-730.030(3)
Question Number: 7.50
Question: Can the facility document proper disposal through written receipts or records?
Explanation: The facility was unable to provide manifests from 2/08 (last inspection) to the present.
Corrective Action: Please provide receipts for used oil filters, parts washer fluid, batteries, and laboratory waste.

Universal Waste Lamps

Type: Violation

Inspection Date: 07/15/2010

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Rule: 62-737.400(5)(b)

Question Number: 39.40

Question: Is each lamp or container labeled or marked clearly with either "Spent Mercury Containing Lamps for Recycling", "Universal Waste Mercury Lamps", "Waste Mercury Lamps" or "Used Mercury Lamps"?

Explanation: Universal Waste lamps were not properly labeled.

Corrective Action: Please provide picture showing Universal Waste lamps have been properly labeled with the words "Universal Waste - Mercury Containing Lamps for Recycling."

Used Oil Generator Checklist

Type: Violation

Rule: 279.22(c)(1)

Question Number: 5.40

Question: Are containers/tanks storing used oil marked with the words "Used Oil"?

Explanation: Containers in all these areas were improperly labeled "Waste Oil" instead of "Used Oil". Those areas are Terminal Garage, whose used oil drum also needs some housekeeping, SCL Quarry shop, containers under sample spigots under kiln oil feed tank, and heavy equipment shop

Corrective Action: Please send pictures showing these containers are properly labeled. In the case of the Terminal garage, please send picture showing used oil filter drum was moved further under cover and in SCL quarry shop, please line up all waste drums, properly cover and label and send pictures to Department.

Used Oil Processor

Type: Violation

Rule: 279.52(b)(2)

Question Number: 28.340

Question: Does the plan include the following?

Explanation: The emergency coordinator's home addresses and phone numbers of the local fire and police station and hospital were not included in the Contingency Plan.

Corrective Action: Please performed requested updates.

Type: Violation

Rule: 279.52(b)(3)

Question Number: 28.360

Question: Has the plan been distributed to the:

Explanation: A revised Contingency Plan had not been redistribute to local authorities.

Corrective Action: Please redistribute Contingency Plan to local authorities and send certified mail receipts to Department.

Summary of Potential Violations and Areas of Concern:Potential Violations

| Rule Number | Area | Date Cited | Explanation |
|---|------|------------|---|
| CESQG Checklist - 40 CFR 261.5 62-730.030(3) | | 07/15/2010 | The facility was unable to provide manifests from 2/08 (last inspection) to the present. |
| Universal Waste Lamps 62-737.400(5)(b) | | 07/15/2010 | Universal Waste lamps were not properly labeled. |
| Used Oil Generator Checklist 279.22(c)(1) | | 07/15/2010 | Containers in all these areas were improperly labeled "Waste Oil" instead of "Used Oil". Those areas are Terminal Garage, whose used oil drum also needs some housekeeping, SCL Quarry shop, containers under sample spigots under kiln oil feed tank, and heavy equipment shop |
| Used Oil Processor 279.52(b)(2) | | 07/15/2010 | The emergency coordinator's home addresses and phone numbers of the local fire and police station and hospital were not included in the Contingency Plan. |
| 279.52(b)(3) | | 07/15/2010 | A revised Contingency Plan had not been redistribute to local authorities. |

Areas of Concern

No Areas of Concern

Conclusion:

The facility was not in compliance at the time of the inspection. The facility was given 30 days to return to compliance.

Inspection Date: 07/15/2010

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Signed:

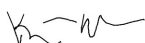
A hazardous waste compliance inspection was conducted on this date, to determine your facility's compliance with applicable portions of Chapters 403 & 376, F.S., and Chapters 62-710, 62-730, 62-737, & 62-740 Florida Administrative Code (F.A.C.). Portions of the United States Environmental Protection Agency's Title 40 Code of Federal Regulations (C.F.R.) 260 - 279 have been adopted by reference in the state rules under Chapters 62-730 and 62-710, F.A.C. The above noted potential items of non-compliance were identified by the inspector(s).

This is not a formal enforcement action and may not be a complete listing of all items of non-compliance discovered during the inspection.

Kathy R. Winston

PRINCIPAL INSPECTOR NAME

Inspector

PRINCIPAL INSPECTOR TITLE**PRINCIPAL INSPECTOR SIGNATURE**

7/14/2010

DATE

Ben Fisch

INSPECTOR NAME

Environmental Specialist

INSPECTOR TITLE

NO SIGNATURE

INSPECTOR SIGNATURE

FDEP

ORGANIZATION

Charles Walz

REPRESENTATIVE NAME

Environmental Manager

REPRESENTATIVE TITLE**REPRESENTATIVE SIGNATURE**

Cemex

ORGANIZATION

7/15/2010

DATE

NOTE: By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "Potential Violations" or areas of concern.