January 20, 2011

NOTICE OF AIR POLLUTION PERMIT

**CERTIFIED MAIL: 7008 1830 0002 8174 9309**
**RETURN RECEIPT REQUESTED**

**ISSUED TO:**

Mr. Robert A. Lopez
President
General Asphalt Company, Inc.
4850 NW 72 Avenue
Miami, FL 33166

Permit Number: 0250005-008-AO
Issue Date: January 20, 2011
Expiration Date: September 13, 2012

**Project**: State of Florida Air Operation Permit Revision for the General Asphalt Company, Inc. Asphalt Plant No.1 facility.
**Facility Description**: Asphalt Concrete Plant. (SIC#/NAICS#. 2951/324121).
**Location**: 4850 NW 72 Avenue, Miami, FL 33166
**Lat./Long**.: 25° 49' 00" N / 80° 18' 49" W.
**UTM**: Zone 17, East 586.8 km, North 2855.4 km

This is Permit Number 0250005-008-AO to construct an air pollution source issued by the **Miami-Dade County, Department of Environmental Resources Management (DERM) pursuant to Chapter 24, Code of Miami-Dade County and Chapter 403.087, Florida Statutes (F.S.).** This is a construction permit for the emissions units described in the permit.

***The Florida Department of Environmental Protection (FDEP) has permitting jurisdiction under Section 403.087, Florida Statutes (F.S.). However, in accordance with Section 403.182, F.S., the FDEP recognizes the DERM as the approved local air pollution control program of Miami-Dade County. Through a Specific Operating Agreement, the FDEP delegated to the DERM the authority to issue or deny permits for this type of air pollution source located in Miami-Dade County.***

**STATEMENT OF BASIS:**

This permit is issued under the provisions of **Chapter 24, Code of Miami-Dade County, Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Rules 62-4, and 62-204 through 62-297**, and in conformance with all existing regulations of the FDEP and the DERM rules. The above named owner or operator is hereby authorized to perform the work or construct the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the DERM and made a part hereof and specifically described in this permit.

**PERMIT CONTENTS:**

Part I -- Summary Information
Part II -- Facility-Wide Specific Conditions
Part III -- Emission Unit Specific Conditions
Appendix A – General Conditions
Appendix B – Requirements for On-Specification Used Fuel Oil

**PART I -- SUMMARY INFORMATION**

This permit addresses the following air pollution emission unit(s):

| Emissions Unit Number | Emissions Unit Description |
|---|---|
| 001 | • One (1) 250 TPH Dual Batch/Drum Mix Asphalt Mix Plant<br>• One Astec Pulse Jet Baghouse MD# SBH-74<br>• One (1) Silo with Baghouse |
| 002 | • Portable Crusher Subject to 40 CFR 60, Subpart OOO |
| 003 | • Portable Crushing Operations Subject to 40 CFR 60, Subpart OOO |
| 004 | • Other operations Not subject to 40 CFR 60, Subpart OOO |

**SIGNIFICANT DATES:**
Air Operating Permit Application Received October 22, 2010

**REGULATORY CLASSIFICATION**
This facility is classified as a synthetic Non-Title V minor source of air pollution.

**PERMIT HISTORY:**

| Permit | Description | Issue Date |
|---|---|---|
| AO 13-52441 | AO to operate 200 TPH Asphalt Batch Plant with Baghouse | 07/16/1982 |
| AO 13-133910 | Non-Title V Air Operation Permit Renewal | 11/02/1987 |
| AO 13-214518 | Non-Title V Air Operation Permit Renewal | 08/28/1992 |
| AC 13-251436 | Air Construction Permit to Modify Hours of Operation | 09/19/1994 |
| AO 13-259792 | Revision to Include Terms & Conditions from AC 13-251436 | 11/07/1994 |
| 0250005-001-AO | Non-Title V Air Operation Permit Renewal | 07/25/1997 |
| 0250005-002-AO | Non-Title V Air Operation Permit Renewal | 08/23/2002 |
| 0250005-003-AO | Non-Title V Air Operation Permit Renewal | 01/06/2003 |
| 0250005-004-AO | Non-Title V Air Operation Permit Renewal | 09/14/2007 |
| 0250005-005-AC | Air Construction Permit for a Silo & Crushing Operations | 02/18/2009 |
| 0250005-006-AC | Air Construction Permit for a Rotary Recycle Drum Mixer<br>(Note: A Permit Extension for this permit was issued on 06/30/2010 with a new expiration date of 07/05/2011) | 07/06/2009 |
| 0250005-007-AO | Air Operation Permit Revision (to incorporate 005-AC) | 08/17/2009 |

## PART II -- FACILITY-WIDE SPECIFIC CONDITIONS

### 1.0 Administrative Requirements

1.1 Regulating Agencies: All applications, tests, reports, notifications, or other submittals required by this permit shall be submitted to the Miami-Dade County Department of Environmental Resources Management, Air Quality Management Division located at 701 NW 1st Court, Suite 400, Miami, Florida 33136.

1.2 Citation Format: In this permit, references to **F.A.C. Rule 62-xxx refer to rules promulgated under Title 62 of the Florida Administrative Code; references (if any) to 40 CFR 60.xx (or 61.xx or 63.xx) refer to regulations codified under Part 60 (or 61 or 63) of Title 40 of the Code of Federal Regulations.**

1.3 Specific and General Conditions: The owner or operator shall be subject to the specific conditions of this permit and the owner or operator shall be aware of, and operate under, the attached General Conditions, attached as Appendix A of this permit. General Conditions are binding and enforceable pursuant to Chapter 403, F.S.
[Rule 62-4.160 F.A.C.]

1.4 Applicable Regulations: This facility is subject to regulation of Florida Administrative Code (F.A.C.) Rules 62-4, and 62-204 through 62-297. Issuance of this permit does not relieve the facility owner or operator from compliance with any other applicable federal, state, or local permitting requirements or other regulations.

1.5 Waste Disposal: The owner or operator shall treat, store, and dispose of all liquid, solid and hazardous wastes in accordance with all applicable Federal, State and Local regulations.

1.6 Other Permits: This air pollution permit does not preclude the owner or operator from obtaining any other types of required permits, licenses or certifications from the DERM or other departments or agencies.

1.7 Renewal of This State Permit Required: An application for renewal of this air operation permit must be submitted to the DERM, Air Quality Management Division **at least 60 days prior** to the expiration date of this permit. To apply for renewal of an operation permit, the applicant shall submit the appropriate application form in triplicate, the appropriate application fee, all required compliance test results, and such additional information as the DERM may require by law.
[Rule 62-4.030, 62-4.050, and 62-4.220 F.A.C.]

Note that public notice may be required again at the time of renewal or revision of this permit if the facility or permit is materially changed from that described by this permit.
[Rule 62-210.350(4)(a) F.A.C.]

1.8 County Permit Renewal: A request for renewal of the Miami-Dade County annual air operating permit must be submitted annually to the DERM Air Quality Management Division on the appropriate form, **by May 31st of each calendar year**, along with the appropriate Miami-Dade County permit fee.
[Chapter 24-18, Code of Miami-Dade County]

## 2.0 General Pollutant Emission Limiting Standards

2.1 Objectionable Odor Prohibited: No person shall cause, suffer, allow, or permit the discharge of air pollutants, which cause or contribute to an objectionable odor.
[Rule 62-296.320(2) F.A.C.]

2.2 General Visible Emissions Standard: Unless otherwise specified by permit or rule, no person shall cause, let, permit, suffer or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than 20 percent opacity at any time.
[Rule 62-296.320(4)(b) F.A.C.]

2.3 Volatile Organic Compounds/Organic Solvents Emissions: No person shall store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds or organic solvents without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the DERM.

Such controls include the following:

- Tightly cover or close all VOC containers when they are not in use.
- Tightly cover all open tanks, which contain VOC when they are not in use.
- Maintain all pipes, valves, fittings, etc., which handle VOC in good operating condition.
- Confine rags used with VOC to tightly closed, fireproof containers when not in use.
- Immediately confine and clean up VOC spills and make sure wastes are placed in closed containers for reuse, recycling or proper disposal.

[Rule 62-296.320(1) F.A.C.]

2.4 Unconfined Emissions of Particulate Matter: No person shall cause, let, permit, suffer or allow the emissions of unconfined particulate matter from any activity, including vehicular movement; transportation of materials; construction, alteration, demolition or wrecking; or industrially related activities such as loading, unloading, storing or handling; without taking reasonable precautions to prevent such emissions.

Reasonable precautions include the following:

- Paving and maintenance of roads, parking areas and yards.
- Application of water or chemicals to control emissions from such activities as demolition of buildings, grading roads, construction, and land clearing.
- Application of asphalt, water, chemicals, or other dust suppressants to unpaved roads, yards, open stock piles, and similar activities.
- Removal of particulate matter from roads and other paved areas under the control of the owner or operator of the facility to prevent reentrainment, and from buildings or work areas to prevent particulate from becoming airborne.
- Landscaping or planting of vegetation.
- Use of hoods, fans, filters, and similar equipment to contain, capture, and/or vent particulate matter.
- Confining abrasive blasting where possible.
- Enclosure or covering of conveyor systems.
- Substitution of powdery materials with granular or pelletized materials, where possible.

[Rule 62-296.320(4)(c) F.A.C.]

## 3.0 Operation Requirements

3.1 Circumvention: No person shall circumvent any air pollution control device, or allow the emission of air pollutants without the applicable air pollution control device operating properly.
[Rule 62-210.650 F.A.C.]

3.2 Excess Emissions: Excess emissions resulting from startup, shutdown or malfunction of any emissions unit shall be permitted providing the best operational practices to minimize emissions are adhered to, and the duration of excess emissions shall be minimized but in no case exceed two hours in any 24 hour period unless specifically authorized by the DERM for longer duration. Excess emissions which are caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure which may reasonably be prevented during startup, shutdown, or malfunction shall be prohibited.
[Rule 62-210.700(1) & (4) F.A.C]

## 4.0 Compliance Testing Requirements

4.1 Test Notification: Unless otherwise specified in this permit, the DERM Air Quality Management Division shall be notified in writing of expected compliance test dates (when required) at least fifteen (15) days prior to compliance testing. The notification shall include the following information: the date, time, and location of each test, and the test contact person who will be responsible for coordinating and having such test conducted for the owner.
[Rule 62-297.310(7)(a) 9 F.A.C.]

4.2 Testing at Capacity: Compliance testing (when required) shall be conducted with the emission units operating at the permitted capacity (90 to 100% of the maximum permitted operation rate of the emission units). If an emission unit is not tested at permitted capacity, the emission unit shall not be operated above 110% of the test load until a new test showing compliance is conducted. Operation of the emissions unit above 110% of the test load is allowed for no more than 15 days for the purpose of conducting additional compliance testing to regain the authority to operate at the permitted capacity.
[Rule 62-297.310(2) F.A.C.]

4.3 Special Compliance Tests: When the DERM, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard in Rules 62-204 through 62-297 or in a permit issued pursuant to those rules is being violated, it shall require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the DERM.
[Rule 62-297.310(7)(b) F.A.C.]

## 5.0 Reporting and Record Keeping Requirements

5.1 Report Excess Emissions: In case of excess emissions resulting from malfunctions, each owner or operator shall notify the DERM in accordance with Rule 62-4.130, F.A.C. (condition 5.2 below). A full written report on the malfunctions shall be submitted in a quarterly report, if requested by the DERM.
[Rule 62-210.700(6) F.A.C.]

5.2 Report Plant Operation Problems: If the owner or operator is temporarily unable to comply with any of the conditions of the permit due to breakdown of equipment or destruction by hazard of fire, wind or by other cause, the owner or operator shall immediately notify the DERM. Notification shall include pertinent information as to the cause of the problem, and what steps are being taken to correct the

problem and to prevent its recurrence, and where applicable, the owner's intent toward reconstruction of destroyed facilities. Such notification does not release the owner or operator from any liability for failure to comply with the FDEP and the DERM rules.
[Rule 62-4.130 F.A.C.]

5.3 Retain Records: All records required by this permit shall be kept by the owner or operator and made available for the DERM inspection for a minimum of three (3) years from the date of such records.
[Rule 62-4.160(14)(b) F.A.C.]

5.4 Compliance Test Reports: Compliance test reports (when required) shall be submitted to the DERM Air Quality Management Division, as soon as practical, but no later than 45 days after the last sampling run of each test is completed.

Test reports shall provide sufficient detail on the emissions unit tested and the test procedures used to allow the DERM to determine if the test was properly conducted and the test results properly computed. Test reports, other than for an EPA Method 9 test, shall include the following information and other information as necessary to make a complete report required pursuant to F.A.C. Rule 297.310(8)(c):

- The normal type and amount of fuels used and materials processed, and the types and amounts of fuels used and material processed during each test run.
- The means, raw data and computations used to determine the amount of fuels used and materials processed, if necessary to determine compliance with an applicable emissions limiting standard.
- The type of air pollution control devices installed on the emissions unit, their general condition, their normal operating parameters (pressure drops, total operating current and GPM scrubber water), and their operating parameters during each test run.
- All measured and calculated data required to be determined by each applicable test procedure for each run.
- The detailed calculations for one run that relate the collected data to the calculated emission rate.
- The applicable emission standard, and the resulting maximum allowable emission rate for the emissions unit, plus the test result in the same form and unit of measure.

[Rule 62-297.310(8)(a) & (b) F.A.C.]

5.5 Annual Report Required: The Annual Operating Report (DEP Form No. 62-210.900(5)) shall be completed each year and submitted to the Miami-Dade County, DERM, Air Quality Management Division office or submitted electronically to the Florida Department of Environmental Protection by April 1 of the following year.
[Rule 62-210.370(3) F.A.C.]

**PART III -- EMISSION UNIT SPECIFIC CONDITIONS**

This part of this permit addresses the following emission units:

| Emissions Unit Number | Emissions Unit Description |
|---|---|
| 001 | • One (1) 250 TPH Dual Batch/Drum Mix Asphalt Plant<br>• One Astec Pulse Jet Baghouse MD# SBH-74<br>• One (1) Silo with baghouse<br>4 ton per hour dust silo with baghouse system to control particulate matter |
| 002 | • Portable Crusher Subject to 40 CFR 60, Subpart OOO<br>250 ton per hour crusher |
| 003 | • Portable Crushing Operations Subject to 40 CFR 60, Subpart OOO<br>Six (6) conveyor belts<br>One (1) receiving hopper |
| 004 | • Other Crushing Operations NOT Subject to 40 CFR 60, Subpart OOO<br>One (1) diesel powered crusher engine of the portable crusher<br>One (1) under screen hopper |

## 1.0 Emission Limiting Standards and Operation Restrictions

1.1 Visible Emissions: Visible emissions for the referenced emissions units shall not exceed the opacity limits as specified below:

i. Asphalt Plant and Silo: Visible emissions from the asphalt plant baghouse and silo baghouse (Emissions Unit 001) shall not equal or exceed 20% opacity at any time
[Rule 62-210.300(3)(c)2f F.A.C.; Air Construction Permit 0250005-006-AC]

ii. Crusher: Visible emissions from crusher operations (Emissions Unit 002) that use no capture system shall not exceed 15% opacity.
[40 CFR 60.672(b); Air Construction Permit 0250005-006-AC]

iii. Conveyor Transfer Point(s): Visible emissions from any transfer point on belt conveyors or from any other affected facility (Emissions Unit 003), such as hopper and conveyor belts, shall not exceed 10% opacity.
[40 CFR 60.672(c); Air Construction Permit 0250005-006-AC]

iv. Under Screen Hopper: Visible emissions from the under screen hopper (Emissions Unit 004) shall not equal or exceed 20% opacity at any time.
[Rule 62-296.320(4)(b) F.A.C.; Air Construction Permit 0250005-006-AC]

v. Truck Dumping: Truck dumping of nonmetallic minerals into any screening operation, feed hopper, or crusher is exempt from the requirements of 40 CFR 60.672.
[40 CFR 60.672(d); Air Construction Permit 0250005-006-AC]

1.2 Facility Wide VOC Emissions: Emissions of volatile organic compounds (VOC), including hazardous air pollutants (HAP), shall not equal or exceed 100 tons in any consecutive 12-month period.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

1.3 Facility Wide Nitrogen Oxides Emissions: Total emissions of nitrogen oxides shall not equal or exceed 100 tons in any consecutive 12-month period.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

1.4 Facility Wide Carbon Monoxide Emissions: Total Emissions of carbon monoxide shall not equal or exceed 100 tons in any consecutive 12 month period.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

1.5 Particulate Matter Emissions: Particulate matter (PM) emissions shall not exceed 0.04 gr/dscf averaged over a three-hour period.
[Rule 62-210.300(3)(c)2d & 40 CFR 60.92(a)(1); Air Construction Permit 0250005-006-AC]

1.6 Sulfur Dioxide Emission Standards: The owner or operator shall not cause, let, permit, suffer or allow the emission of sulfur dioxide from any facility exceeding 1.1 pounds per million Btu heat input, when liquid fuel is burned.
[Chapter 24-41.3 Code of Miami-Dade County; Air Construction Permit 0250005-006-AC]

1.7 Hours of Operation:

a) Asphalt Plant: The Asphalt Plant (Emissions Unit 001) may operate continuously may operate 24 hours/day, 7 days/week for 52 weeks/year resulting in a total of 8760 hrs/year.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

b) Crusher: The Portable Crusher Unit (Emissions Unit 002, 003, & 004) may not operate in excess of 1000 hours in any consecutive 12-month period.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

1.8 Production Rates:

a) Asphalt Plant: The Asphalt Plant (Emissions Unit 001) total asphalt production rate shall not exceed 250 tons per hour based on a daily average and 450,000 tons in any consecutive 12-month period.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

b) Crusher: The Portable Crusher Unit (Emissions Unit 002, 003, & 004) is allowed to process a maximum of 250 tons per hour and 250,000 tons in any consecutive 12-month period.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

1.9 Allowable Fuels for the Asphalt Plant: Fuel oil or on-specification used oil fuel shall not exceed 1.0% sulfur content by weight. The used oil fuel shall meet the EPA requirements for on-specification used oil fuel, and the conditions listed in Appendix B of this permit.
[Rule 62-210.300(3)(c)2c F.A.C.; Air Construction Permit 0250005-006-AC]

1.10 Allowable Fuels for the Crusher: Fuel used for the crusher shall be limited to diesel fuel. The diesel fuel shall not exceed 0.5% sulfur content by weight.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

1.11 Fuel Oil Consumption for the Asphalt Plant: Fuel oil consumption for the asphalt plant shall not exceed 1.2 million gallons in any consecutive 12-month period.
[Rule 62-210.300(3)(c)2b F.A.C.; Air Construction Permit 0250005-006-AC]

1.12 Fuel Oil Consumption for the Crusher: Diesel fuel consumption for the crusher shall not exceed 4,000 gallons in any consecutive 12-month period.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

1.13 Recycled Asphalt Product: The owner or operator of the above referenced emission unit may not allow recycled asphalt product (RAP) to exceed 40% of the total feed rate.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

1.14 Sediment Processing Operations: General Asphalt Plant #1 may process up to one (1) ton per year of non-hazardous oil and grease contaminated sediment from the equipment washing station. To prove that the material is non-hazardous, the sediment shall not exceed 6,000-ppm total organics. If the 6,000-ppm limit is exceeded, the plant will no longer be able to process this material and may be subject to enforcement action.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

1.15 New Source Performance Standard Requirements: The Portable Crusher Unit (Emissions Units 002 & 003) shall comply with all the applicable standards of the General Provisions of 40 CFR 60.
[40 CFR 60; Air Construction Permit 0250005-006-AC]

## 2.0 Compliance Monitoring and Testing Requirements

2.1 Asphalt Plant Visible Emissions Test Required: The owner or operator shall have a formal compliance test conducted initially, and annually for visible emissions by EPA Method 9 during the federal fiscal year (October 1 – September 30). (Test procedures shall meet all applicable requirements of Chapter 62-297, F.A.C.).
[Rule 62-210.300(3)(c)2i; Rule 62-297.401(9) F.A.C.; Air Construction Permit 0250005-006-AC]

2.2 Crusher Unit Operations Visible Emissions Test Required: The owner or operator shall have a formal compliance test conducted for visible emissions from the portable crusher operations (Emissions Units 002 & 003) initially, and annually for visible emissions by EPA Method 9 during the federal fiscal year (October 1 – September 30). (Test procedures shall meet all applicable requirements of Chapter 62-297, F.A.C.).
[Rule 62-297.310(7) F.A.C.; Air Construction Permit 0250005-006-AC]

2.3 Under Screen Hopper Visible Emissions Test Required: The owner or operator shall have a formal compliance test conducted for visible emissions, using EPA Method 9, from the under screen hopper (Emissions Unit 004) initially, and within 120 days prior to renewal of the operating permit. Test procedures shall meet all applicable requirements of Chapter 62-297, F.A.C.
[Rule 62-297.310(7) F.A.C.; Air Construction Permit 0250005-006-AC]

2.4 Asphalt Plant Particulate Matter Test Required: The owner or operator shall have a formal compliance test conducted initially, and annually for particulate matter by EPA Method 5 or 5A during the federal fiscal year (October 1 – September 30).
[Rule 62-210.300(3)(c)2i; Rule 62-297.401(5)&(5A) F.A.C.; Air Construction Permit 0250005-006-AC]

2.5 Asphalt Plant Sulfur Dioxide Emissions Testing: The owner or operator shall have a formal compliance test conducted initially, and annually for sulfur dioxide emissions using EPA Method 6.
[Rule 62-4.070(3); Rule 62-297.401(6) F.A.C.; Air Construction Permit 0250005-006-AC]

2.6 Sediment Testing: If any non-hazardous oil and grease contaminated sediments from the equipment washing station are processed, the owner or operator shall test a representative sample of the sediment for total organics annually to demonstrate compliance with Specific Condition No. 1.14 in this section.
[Rule 62-4.070(3); Air Construction Permit 0250005-006-AC]

## 3.0 Reporting and Record Keeping Requirements

3.1 Hours of Operation: The owner or operator shall record and maintain daily records of the hours of operation of the portable crusher unit. These records shall be retained for five years.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

3.2 Asphalt Concrete Production: The owner or operator shall maintain records to document the hourly, monthly and 12 month rolling totals of tons of asphaltic concrete produced, and the gallons of fuel oil consumed. Separate logs shall be kept indicating rolling totals in drum mode as well as batch mode. These records shall be retained for five years.
[Rule 62-4.070(3); Rule 62-210.300(3)(c)2g F.A.C.; Air Construction Permit 0250005-006-AC ]

3.3 Asphalt Plant Allowable Fuels: The owner or operator shall record and maintain monthly and 12-month records of the types and quantity of fuel burned. The owner or operator shall maintain records to demonstrate that each shipment of fuel oil does not exceed 1.0% sulfur by weight, and that the sulfur content was determined by ASTM methods ASTM D4057-88 and ASTM D129-91, ASTM D2622-94 or ASTM D4294-90, adopted and incorporated by reference in Rule 62-297.440(1).
[Rule 62-210.300(3)(c)2c & 62-210.300(3)(c)2g F.A.C.; Air Construction Permit 0250005-006-AC]

3.4 Sediment Processing: The owner or operator shall maintain records to document the monthly and 12 month rolling totals of tons of non-hazardous oil and grease contaminated sediment processed. These records shall indicate the results of the sediment test data.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

3.5 RAP Records: The owner or operator shall maintain records to document the hourly, monthly and 12 month rolling totals of RAP processed, and indicate this amount as a percentage of the total feed rate. These records shall be retained for five years.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

3.6 Crushing Records: The owner or operator shall maintain records to document the hourly, monthly and 12 month rolling totals of materials crushed. These records shall be retained for five years.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

3.7 Crusher Fuel Records: The owner or operator shall record and maintain records of the types of fuel burned by the crusher. The owner or operator shall maintain records to demonstrate that each shipment of fuel oil does not exceed 1.0% sulfur by weight, and that the sulfur content was determined by ASTM methods ASTM D4057-88 and ASTM D129-91, ASTM D2622-94 or ASTM D4294-90, adopted and incorporated by reference in Rule 62-297.440(1).
[Rule 62-210.300(3)(c)1c F.A.C.; Air Construction Permit 0250005-006-AC]

3.8 Control Equipment: The owner or operator shall visually inspect each emissions unit and associated baghouse daily to ensure that each baghouse is operating properly, and shall record the condition of each baghouse and pressure drop when inspected. The owner or operator shall perform a detailed inspection of each baghouse at least monthly and record the inspection results. Such inspections shall include general conditions of the emissions control equipment and ductwork, condition of the bags and appurtenances, and verification of proper operation of the bag cleaning cycle.
[Rule 62-4.070(3) F.A.C.; Air Construction Permit 0250005-006-AC]

Executed in Miami-Dade County, Florida.

DEPARTMENT OF ENVIRONMENTAL
RESOURCES MANAGEMENT

_____

H. Patrick Wong, Chief Date
Air Quality Management Division

HPW/fe

Copy: Lennon Anderson, P.E., Florida Department of Environmental Protection, Southeast District Office (Lennon.Anderson@dep.state.fl.us)
Steven C. Cullen, P.E., Koogler & Associates, 4014 NW 13 Street, Gainesville, FL 32609 (scullen@kooglerassociates.com)

**FILING AND ACKNOWLEDGMENT:** FILED**,** on this date, pursuant to § 120.52(7), F.S., with the designated DERM Clerk, receipt of which is hereby acknowledged.

_____ _____

Clerk Date