



Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Rick Scott
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Secretary

FINAL PERMIT

PERMITTEE

Ajax Paving Industries of Florida, LLC
510 Gene Green Road
Nokomis, FL 34275

Authorized Representative:

Mr. Vince L. Hafeli, Vice President, Plants &
Materials

Air Permit No. 0810063-013-AO

Permit Expires: 02/19/2015

Site Name : Palmetto Facility - Plant No. 3

Minor Air Operation Permit Revision

Project Name: Operation Permit Revision
to Exempt Lime Silos and Fiber Feeder
Activities

The purpose of this operation permit revision is to remove Emission Unit Nos. 004, 005, 006, and 007 from classification as permitted emission units and reclassify them as exempt activities at the Ajax Paving Industries of Florida, LLC, Palmetto Facility (Standard Industrial Classification No. 2951). The facility is located in Manatee County at 12165 US Highway 41 North in Palmetto, Florida. The UTM coordinates are Zone 17, 347.8 km East, and 3056.6 km North.

This final permit is organized by the following sections:

Section 1. General Information

Section 2. Administrative Requirements and Facility-Wide Specific Conditions

Section 3. Emissions Unit Specific Conditions

Section 4. Appendices

Because of the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit.

This air pollution permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the proposed work in accordance with the conditions of this permit.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of final permit. Petitions filed by any persons other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of final permit, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of that notice,

regardless of the date of publication. A petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with rule 28-106.205 of the Florida Administrative Code.

All petitions filed under these rules shall contain:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by rule 28-106.301 of the Florida Administrative Code.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.

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, 3900 Commonwealth Boulevard, Mail Station #35, 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 thirty days after this order is filed with the clerk of the Department.

Executed in Hillsborough County, Florida

Kelley M. Boatwright 02/25/2013
Kelley M. Boatwright Effective Date
District Air Program Administrator

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Permit and the Appendices) was sent by electronic mail (or a link to these documents made available electronically on a publicly accessible server) with received receipt requested before the close of business on 2/25/2013 to the persons listed below.

Mr. Vince L. Hafeli, Vice President, Plants & Materials
Ajax Paving Industries of Florida, LLC
(vhafeli@ajaxpaving.com)

Mr. Lynn Robinson, P.E.
Southern Environmental Sciences, Inc.
(lrobinson@sesfla.com)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

Rhonda Hughes 2/25/2013
(Clerk) (Date)

SECTION 1. GENERAL INFORMATION (FINAL)

FACILITY AND REVISION DESCRIPTION -

Existing Facility As Previously Permitted

This facility operates a drum mix asphalt concrete plant. A portable reclaimed asphalt pavement crushing (RAP) system is brought on site occasionally to crush RAP into a smaller size. Prior to this operation permit revision, the existing facility consisted of the following permitted emissions units (EUs).

Facility ID No. 0810063	
EU ID No.	Emission Unit Description
001	Drum Mix Asphalt Plant with Baghouse
003	Portable Reclaimed Asphalt Pavement (RAP) Crushing System
004	Portable Lime Silo with Baghouse, Serial No. 2029
005	Portable Fiber Feeder System, Serial No. 8000-070
006	Portable Lime Silo with Baghouse, Serial No. 2011
007	Portable Fiber Feeder System, Serial No. 8000-081

Operation Permit Revision Description and Affected Emissions Units

This operation permit revision removes EU ID Nos. 004, 005, 006, and 007 from classification as permitted Emissions Units and reclassifies them as Exempt Emissions Units Activities (see **Exempt Emission Units/Activities** below). Section 3 (Emissions Units Specific Conditions) Subsections C. (for EU Nos. 004 and 006) and D. (for EU Nos. 005 and 007), which addressed these emission units and their applicable requirements (specific conditions), have been removed from the permit.

This revision removes the following emissions units as permitted emissions units.

EU ID No.	Emission Unit Description <i>(now re-classified as Exempt Emissions Activities)</i>
004	Portable Lime Silo with Baghouse, Serial No. 2029
005	Portable Fiber Feeder System, Serial No. 8000-070
006	Portable Lime Silo with Baghouse, Serial No. 2011
007	Portable Fiber Feeder System, Serial No. 8000-081

SECTION 1. GENERAL INFORMATION (FINAL)

As revised, the facility will consist of the following permitted emissions units.

EU ID No.	Emission Unit Description
001	Drum Mix Asphalt Plant with Baghouse
003	Portable Reclaimed Asphalt Pavement (RAP) Crushing System

NOTE: Please reference the Permit No., Facility ID, and Emission Unit ID in all correspondence, test report submittals, applications, etc.

Exempt Emission Units/Activities

- A Meeker Oil Heating System hot asphalt oil heater rated at a maximum of 2.0 MMBTU/hr. The heater is fired with natural gas or new No. 2 fuel oil with a maximum sulfur content of 0.5% by weight. (Exempt from permitting under Rule 62-210.300(3)(a)33., F.A.C. (Categorical and Conditional Exemptions - Fossil fuel external combustion heating units with heat input capacity equal to or less than 10 MMBtu/hour).)
- A 450 HP (maximum) diesel engine and power generator with the maximum design heat input rate of 3.2 and 0.95 MMBtu/hr, respectively. They are fired with virgin No. 2 fuel oil with a maximum sulfur content of 0.5% by weight. If any engine is or becomes subject to 40 CFR 60, Subpart IIII, Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, 40 CFR 60, Subpart JJJJ, Standards of Performance for Stationary Spark Ignition Internal Combustion Engines or 40 CFR 63, Subpart ZZZZ, National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines, the affected engine(s) shall comply with all the limitations and requirements of that subpart. (Exempt from permitting under Rule 62-210.300(3)(a)35., F.A.C. (Categorical and Conditional Exemptions - Stationary Reciprocating Internal Combustion Engines).)
- Each of the following emissions sources/activities are (exempt from air permitting under Rule 62-210.300(b)1., F.A.C/ (Generic Emissions Unit or Activity Exemption) based on their potential particulate matter (PM/PM₁₀) emissions being less than 5.0 tons/year
 - Portable Lime Silo with Baghouse, Serial No. 2029 (*previously Emissions Unit No. 004*) and Portable Lime Silo with Baghouse, Serial No. 2011 (*previously Emissions Unit No. 006*). The lime silos are relocatable, portable, trailer-mounted systems, each with a self-contained weighing and flow controlled system for feeding lime, in an enclosed manner, into a hot mix asphalt process. Lime is added to create better bonding between asphalt cement and aggregate, which can increase the life of the resulting asphalt concrete. Each lime silo has an associated Belgrade Steel Tank Company silo vent filter baghouse, Model No. Belle 225, or equivalent, located atop the silo for controlling PM and visible emissions.
 - Portable Fiber Feeder System, Serial No. 8000-070 (*previously Emissions Unit No. 005*) and Portable Fiber Feeder System, Serial No. 8000-081 (*previously Emissions Unit No. 007*) These are portable, skid-mounted, gravimetric feeding systems for feeding fibers, in an enclosed manner, into an asphalt mixing drum. The fibers help reinforce the asphalt concrete. The fiber is purchased in plastic wrapped bales. Except for the bale loading step into the main feed hopper, particulate matter and visible emissions from the system are controlled by the asphalt plant's main baghouse.

SECTION 1. GENERAL INFORMATION (FINAL)

FACILITY REGULATORY CLASSIFICATION

- The facility is not a major source of hazardous air pollutants (HAP).
- The facility has no units subject to the acid rain provisions of the Clean Air Act (CAA).
- The facility is not a Title V major source of air pollution in accordance with Chapter 213, F.A.C.
- The facility is not a major stationary source in accordance with Rule 62-212.400(PSD), F.A.C.
- This facility is a synthetic non-Title V source for particulate matter less than 10 microns (PM₁₀), sulfur dioxide (SO₂), carbon monoxide (CO) and hazardous air pollutants (HAPs).
- The drum mix asphalt plant is regulated under New Source Performance Standards (NSPS) - 40 CFR 60, Subpart I, Standards of Performance for Hot Mix Asphalt Facilities and the general provisions of 40 CFR 60, Subpart A, General Standards, where applicable.
- The portable RAP crushing system is regulated under NSPS - 40 CFR 60, Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants, and the general provisions of 40 CFR 60, Subpart A, General Standards, where applicable.
- This facility is regulated under Rule 62-210.300(3)(c)2., F.A.C., Conditional Exemptions from Title V Permitting.

PERMIT HISTORY/AFFECTED PERMITS

This operation permit revision replaces Permit No. 0810063-012-AO.

**SECTION 2. ADMINISTRATIVE REQUIREMENTS AND FACILITY WIDE SPECIFIC
CONDITIONS (FINAL)**

Administrative Requirements

1. Permitting Authority - The permitting authority for this project is the Florida Department of Environmental Protection (Department), Southwest District's Air Resource Management Section. The Southwest District's mailing address and phone number is:

Florida Department of Environmental Protection
Southwest District Office
Air Resource Management Section
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813-632-7600

All documents related to applications for permits shall be submitted to the above address.

2. Compliance Authority - All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Southwest District Office's Air Resource Management Section (see above mailing address and phone number).

3. Appendices - The following Appendices are attached as part of this permit:

- a. Appendix A. - Citation Formats and Glossary of Common Terms;
- b. Appendix B. - General Conditions;
- c. Appendix C. - Common Conditions; and
- d. Appendix D. - Common Testing Requirements.
- e. Appendix E. - 40 CFR 60, Subpart I - Standards of Performance for Hot Mix Asphalt Facilities
- f. Appendix F. - 40 CFR 60, Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants
- g. Appendix G. - 40 CFR 60, Subpart A - General Provisions
- h. Appendix H. - RAP Crushing System Flow Diagram

4. Applicable Regulations, Forms and Application Procedures - Unless otherwise specified in this permit, the construction and operation of the subject emissions units shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of: Chapter 403, F.S.; and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297, F.A.C. Issuance of this permit does not relieve the permittee from compliance with any applicable federal, state, or local permitting or regulations.

5. New or Additional Conditions - For good cause shown and after notice and an administrative hearing, if requested, the Department may require the permittee to conform to new or additional conditions. The Department shall allow the permittee a reasonable time to conform to the new or additional conditions, and on application of the permittee, the Department may grant additional time.

[Rule 62-4.080, F.A.C.]

**SECTION 2. ADMINISTRATIVE REQUIREMENTS AND FACILITY WIDE SPECIFIC
CONDITIONS (FINAL)**

6. Modifications - Unless otherwise exempt by rule, the permittee shall not initiate any construction, reconstruction, or modification at the facility and shall not install/modify any pollution control device at the facility without obtaining prior authorization from the Department. Modification is defined as: Any physical change or changes in the method of operations or addition to a facility that would result in an increase in the actual emissions of any air pollutant subject to air regulations, including any not previously emitted, from any emission unit or facility.
[Rules 62-210.200 - Definition of "Modification" and 62-210.300(1)(a), F.A.C.]

7. Annual Operating Report - On or before **April 1** of each year, the permittee shall submit a completed DEP Form 62-210.900(5), "Annual Operating Report for Air Pollutant Emitting Facility" (AOR) for the preceding calendar year. The report may be submitted electronically in accordance with the instructions received with the AOR package sent by the Department, or a hardcopy may be sent to the Compliance Authority. The sulfur dioxide emissions from using fuel oil when producing asphalt product shall be determined using the US EPA's document AP-42, Table 1.3-1 and a reduction of 50% of the fuel bound sulfur, up to a maximum (as SO₂) of 0.1 lb of sulfur dioxide for each ton of asphalt product produced. (Note: one pound of sulfur produces two pounds of SO₂.)
[Rules 62-4.070(3), 62-210.300(3)(c)2. and 62-210.370(3), F.A.C.]

8. Operation Permit Renewal Application - A completed application for renewal of the operation permit shall be submitted to the Permitting Authority no later than 60 days prior to the expiration date of the operation permit. To properly apply for an operation permit, the applicant shall submit the following:

- a. the appropriate permit application form (*see current version of Rule 62-210.900, F.A.C. (Forms and Instructions), and/or FDEP Division of Air Resource Management website at: <http://www.dep.state.fl.us/air/>*);
- b. the appropriate operation permit application fee from Rule 62-4.050(4)(a), F.A.C.;
- c. copies of the most recent compliance test reports required by Specific Condition Nos. A.13., B.14., and B.15., if not previously submitted (if applicable); and
- d. copies of the most recent two months of records/logs specified in Specific Condition Nos. A.14., B.16., B.17., and B.18.

[Rules 62-4.030, 62-4.050, 62-4.070(3), 62-4.090, 62-210.300(2), and 62-210.900, F.A.C.]

Facility Wide Specific Conditions

9. Hours of Operation - The hours of operation are not limited (8760 hours per year).
[Rule 62-210.200 ("Potential to Emit"), F.A.C.; Construction Permit No. 0810063-010-AC]

10. Facility-Wide Fuel Usage - Facility-wide fuel oil consumption, including exempt sources, shall not exceed 1.2 million gallons in any consecutive 12-month period.
[Rule 62-210.300(3)(c)2.b., F.A.C.]

**SECTION 2. ADMINISTRATIVE REQUIREMENTS AND FACILITY WIDE SPECIFIC
CONDITIONS (FINAL)**

11. Facility-Wide Fuel Usage Records - In order to demonstrate compliance with Specific Condition No. 2., the permittee shall monthly record the type of fuel oil (e.g., new No. 2 fuel oil, on-specification reclaimed fuel oil, etc.) and quantity, in gallons, of each type of fuel oil used at the facility. The permittee shall monthly calculate and record the most recent consecutive 12-month period total amount of fuel oil in gallons for each fuel oil type and the total (combined from all sources, which includes exempt emission activities that burn fuel oil) amount of fuel oil in gallons. The permittee shall monthly calculate and record the amount of natural gas burned for AOR reporting purposes. [Rules 62-210.300(3)(c)2.g. and 62-4.070(3), F.A.C.]

12. Fuel Oil Sulfur Content Limitation - The sulfur content for all fuel oils shall not exceed 0.5% by weight. [Rules 62-4.070(3) F.A.C.; Construction Permit No. 0810063-010-AC]

13. Fuel Sulfur Content Record - In order to document continuing compliance with the sulfur content limitation in Specific Condition No. 12., in % by weight of the fuel oil, the permittee shall keep records on either vendor provided as-shipped analysis or on analysis of as-received samples taken at the plant. The analysis shall be determined by appropriate ASTM methods. [Rules 62-4.070(3) and 62-210.300(3)(c)2.c. F.A.C.]

14. Reclaimed Fuel Oil Specifications - The permittee shall not burn off-specification reclaimed fuel oil. For each delivery of on-specification reclaimed fuel oil, the vendor shall provide an analysis documenting the fuel oil meets the following requirements of 40 CFR 761.20(e)(2) and (3) and 40 CFR 279.11:

Constituent/Property	Allowable Level
Arsenic	5 ppm maximum
Cadmium	2 ppm maximum
Chromium	10 ppm maximum
Lead	100 ppm maximum
Total Halogens	Shall not exceed 1000 ppm
Flash Point	100 degrees F minimum
PCB's	Shall be less than 2 ppm

[Rules 62-4.070(3) and 62-710.210, F.A.C.]

**SECTION 2. ADMINISTRATIVE REQUIREMENTS AND FACILITY WIDE SPECIFIC
CONDITIONS (FINAL)**

15. Asbestos Containing Materials - This facility shall **not** process Asbestos Containing Materials (ACM), whether regulated asbestos containing material (RACM), category I or category II, and whether friable or non-friable when received at the facility.

- a. "Asbestos" means the asbestiform varieties of serpentinite (chrysotile), riebeckite (crocidolite), cummingtonite-grunerite, anthophyllite, and actinolite-tremolite and includes trade acronyms products such as amosite.
- b. "Asbestos-containing materials", ACM, means any materials which contain more than one percent asbestos as determined by Polarized Light Microscopy. Based on a representative composite sample.
- c. "Asbestos removal project" means renovation or demolition operation in a facility that involves the removal of a threshold amount of regulated asbestos-containing material.
- d. "Category I Nonfriable Asbestos-Containing Material (ACM)" means asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than 1 percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy.
- e. "Category II Non-friable ACM" means any material, excluding Category I Nonfriable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy, that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

[40 CFR 61, Subpart M; Chapter 62-257, F.A.C.; and Rules 62-730.300 and 62-701.520, F.A.C.]

16. Unconfined Emissions of Particulate Matter - In addition to the conditions in Appendix C., Condition 9, the following reasonable precautions shall be followed:

- a. watering of unpaved areas when necessary; and
- b. watering of the storage piles as necessary.

(Permitting Note: If operation experience indicates that these reasonable precautions are not sufficient to control unconfined emissions, the Department reserves the right to require additional measures, such as recordkeeping for water truck gallons applied, etc.)

[Rules 62-4.070(3) and 62-296.320(4)(c), F.A.C.; Construction Permit No. 0810063-010-AC]

17. Fugitive Emissions Opacity Standard - In order to provide reasonable assurance that the precautions and practices taken at the plant are adequate, visible emissions of unconfined particulate matter at the plant's property line should not exceed 5% opacity. Exceedance of this limit shall not be considered a violation in and of itself, but an indication that additional control precautions and/or practices beyond those outlined in Specific Condition No. 8. may be necessary.

[Rules 62-4.070(3), F.A.C.; Construction Permit No. 0810063-010-AC]

18. Records Retention - All records shall be recorded in a permanent form suitable for inspection by the Department upon request and shall be kept at the facility for a minimum of the most recent five (5) year period.

[Rules 62-4.070(3) and 62-210.300(3)(c)2.g., F.A.C.]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 - Drum Mix Asphalt Plant with Baghouse

This section of the permit addresses the following emissions unit.

EU ID No.	Emission Unit Description
001	This facility operates a Standard Havens, Incorporated Drum Mix Asphalt Plant and portable Reclaimed Asphalt Pavement (RAP) Crushing System. The asphalt plant has a design capacity to produce a maximum of 300.0 tons/hour of hot mix asphalt concrete. The dryer can be fired with 100% natural gas, a mixture of natural gas and on-specification reclaimed fuel oil mixture, on-specification reclaimed fuel oil, or new No. 2 fuel oil. Each fuel oil can have a maximum sulfur content not to exceed 0.5% by weight. The maximum design heat input rate to the dryer is 150.0 MMBtu/hour. Emissions are controlled by a dry cyclone separator followed by a Standard Havens, Inc., Size 36 Magnum Series, Model 16.5 baghouse.

PERFORMANCE RESTRICTIONS

A.1. Federal Regulatory Requirements - This emission unit is subject to the requirements of the attached 40 CFR 60, Subpart I – Standards of Performance for Hot Mix Asphalt Facilities (see Appendix E.)* and the attached general provisions of 40 CFR 60, Subpart A (see Appendix G.), where applicable, which are adopted by reference in Rule 62-204.800(8), F.A.C.

*(*Permitting Note – The applicable requirements of 40 CFR 60 Subpart I have also been included in this permit in Specific Conditions A.4., A.5., and A.11.)*

[Rule 62-204.800(8), F.A.C.; 40 CFR 60, Subparts A and I]

A.2. Permitted Capacity - This emission unit is limited to the following operating parameters:

EU ID No.	Brief Description	Daily Average Maximum Production Rate of Hot Mix Asphalt Concrete (tons/hour)	Maximum Production of Hot Mix Asphalt Concrete (tons/any consecutive 12-month period)
001	Drum Mix Asphalt Plant	300.0	500,000

[Rules 62-210.200 (“Potential to Emit”) and 62-210.300(3)(c)2.a., F.A.C.; Construction Permit No. 0810063-010-AC]

A.3. Authorized Fuel - The following fuels are allowed:

- a. 100% natural gas;
- b. new No. 2 fuel oil;
- c. a mixture of natural gas and on-specification reclaimed fuel oil; and
- d. on-specification reclaimed fuel oil.

[Rule 62-210.200 (“Potential to Emit”), F.A.C.; Construction Permit No. 0810063-010-AC]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 - Drum Mix Asphalt Plant with Baghouse

EMISSION STANDARDS

A.4. Visible Emission (VE) Limitation - Visible emissions associated with the asphalt concrete plant shall not be equal to or greater than 20% opacity.

[40 CFR 60 Subpart I, 60.92(a)(2); Rule 62-210.300(3)(c)2.f., F.A.C.]

A.5. Particulate Matter (PM) Limitation - Particulate emissions, associated with the asphalt concrete plant, shall not exceed 0.04 grains per dry standard cubic foot averaged over a three (3) hour period.

(Permitting Note: Based on a design airflow rate of 35,000 dscfm and 8760 hours/year of operation, the equivalent PM emissions are 12.0 lbs/hour and 52.6 tons/year)

[40 CFR 60 Subpart I, 60.92(a)(1); Rule 62-210.300(3)(c)2.d., F.A.C.]

TESTING REQUIREMENTS

A.6. Visible Emission (VE) Testing - In order to document compliance with Specific Condition No. A.4., the permittee shall test for visible emissions from the asphalt concrete plant's baghouse annually during each federal fiscal year (October 1- September 30).

[Rules 62-210.300(3)(c)2.i. and 62-297.310(7)(a), F.A.C.]

A.7. Particulate Matter (PM) Testing - In order to document compliance with Specific Condition No. A.5., the permittee shall test the PM emissions from the baghouse of the asphalt concrete plant annually during each federal fiscal year (October 1- September 30).

[Rules 62-210.300(3)(c)2.i. and 62-297.310(7)(a), F.A.C.]

A.8. Test Requirements - Tests shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this document.

[Rule 62-297.310(7)(a)9., F.A.C.]

A.9. Test Requirement-Fuel Type - The facility shall comply with the following:

- a. A compliance test submitted when the dryer is fired with a natural gas will allow the dryer to be only fired with natural gas and up to a total of 400 hours on new No. 2 fuel oil, a mixture of natural gas and on-specification reclaimed fuel oil or on-specification reclaimed fuel oil. Within 30 days of exceeding the 400th hour of firing the dryer with new No. 2 fuel oil, a mixture of natural gas and on-specification reclaimed fuel oil, or on-specification reclaimed fuel oil, a new compliance test shall be conducted when the dryer is fired with the worst case fuel oil that was used during the 400 hour period.
- b. A compliance test submitted when the dryer is fired with new No. 2 fuel oil will allow the dryer to be only fired with natural gas, new No. 2 fuel oil and up to 400 hours of firing a mixture of natural gas and on-specification reclaimed fuel oil or on-specification reclaimed fuel oil. Within thirty (30) days of exceeding the 400th hour of firing the dryer with a mixture of natural gas and on-specification reclaimed fuel oil or on-specification reclaimed fuel oil, a new compliance test shall be conducted with the dryer being fired with the worst case fuel oil that was used during the 400 hour period.

(continued)

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 - Drum Mix Asphalt Plant with Baghouse

A.9. (continued)

- c. A compliance test submitted when the dryer is fired with a mixture of natural gas and on-specification reclaimed fuel oil will allow the dryer to be fired with natural gas, new No. 2 fuel oil, a mixture of natural gas and on-specification reclaimed fuel oil and up to 400 hours of firing on-specification reclaimed fuel oil. Within thirty (30) days of exceeding the 400th hour of firing the dryer with on-specification reclaimed fuel oil, a new compliance test shall be conducted with the dryer being fired with on-specification reclaimed fuel oil.
- d. A compliance test submitted when the dryer is fired with on-specification reclaimed fuel oil will allow the dryer to be fired with natural gas, new No. 2 fuel oil, a mixture of natural gas and on-specification reclaimed fuel oil and on-specification reclaimed fuel oil.

[Rules 62-4.070(3) and 62-297.310(7), F.A.C.]

A.10. Additional Emissions Testing Requirements - Testing requirements for the asphalt concrete plant include the following:

- a. A compliance test submitted when processing RAP shall limit the plant to processing only RAP. If the plant is so limited, within thirty (30) days upon processing virgin materials (conventional hot mix asphalt), a new compliance test shall be conducted using only virgin materials.
- b. A compliance test submitted when processing only virgin materials shall also allow the plant to process RAP.

[Rules 62-4.070(3) and 62-297.310(2), F.A.C.; Construction Permit No. 0810063-010-AC]

A.11. Test Method(s) - Required tests shall be performed in accordance with the following reference method(s).

Method(s)	Description of Method and Comments
1-4	Traverse Points, Velocity and Flow Rate, Gas Analysis, and Moisture Content
5 or 5A	Determination of Particulate Matter Emissions from Stationary Sources
9	Visual Determination of the Opacity of Emissions from Stationary Sources

The above method(s) are described in Appendix A of 40 CFR 60 and are adopted by reference in Rule 62-204.800, F.A.C. No other method(s) may be used unless prior written approval is received from the Department.

[Rules 62-204.800 and 62-297.401, F.A.C.; 40 CFR 60 Subpart I, 60.93(b); Appendix A of 40 CFR 60]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 - Drum Mix Asphalt Plant with Baghouse

NOTIFICATION REQUIREMENTS

A.12. Test Notification - The permittee shall notify the Compliance Authority in writing at least 15 days prior to any required tests. The notification must include the following information: the date, time, and location of each test; the name and telephone number of the facility's contact person who will be responsible for coordinating the test; and the name, company, and the telephone number of the person conducting the test.

(Permitting Note: The notification should also include the relevant emission unit ID No(s), test method(s) to be used, and pollutants to be tested.)

[Rules 62-4.070(3) and 62-297.310(7)(a)9., F.A.C.]

RECORDS AND REPORTS

A.13. Test Reports - The permittee shall prepare and submit reports to the Compliance Authority for all required tests in accordance with the requirements specified in Appendix D (Common Testing Requirements) of this document. Include the following for the test period in the test report submittal:

- a. facility name, facility ID, and Emission Unit number;
- b. date;
- c. production rate of hot mix asphalt concrete in tons/hour and whether RAP was used in the mix or not;
- d. type and usage rate (cubic feet, gallons) of fuel burned;
- e. on-specification reclaimed fuel oil analysis to document compliance with the on-specification reclaimed fuel oil limits if on-specification reclaimed fuel oil was used during the test;
- f. a copy of the log for the day the test was conducted and the monthly No. A.13.); and
- g. a visible emission test report for each RAP crushing system that used an off-site VE test to comply with Specific Condition No. B.7., since the previous asphalt plant emissions test (*see Specific Condition No. B.15.*).

Failure to submit the above information may invalidate the test.

[Rules 62-4.070(3) and 62-297.310(8), F.A.C.]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 - Drum Mix Asphalt Plant with Baghouse

A.14. Operation Records - In order to document continuing compliance with Specific Condition No. A.2., the owner shall maintain the following records:

Daily:

- a. facility name, facility ID No., emission unit ID No., and description (i.e., Ajax Paving Industries of Florida, LLC, 0810063, EU 001, drum mix asphalt plant);
- b. date;
- c. total virgin asphalt concrete production (tons);
- d. total asphalt concrete containing RAP production (tons);
- e. total of both types (c. and d. above) of asphalt concrete production combined (tons);
- f. total hours of operation while producing asphalt concrete (including RAP);
- g. calculation of the daily average (tons/hour) production rate of asphalt concrete based on e. and f. above;

Monthly:

- h. facility name, facility ID No., emission unit ID No., and description (i.e., Ajax Paving Industries of Florida, LLC, 0810063, EU 001, drum mix asphalt plant);
- i. total tons of both types of asphalt concrete produced for the month (tons);
- j. most recent consecutive 12-month rolling total of asphalt concrete production based on i. above (tons/consecutive 12-month period);
- k. most recent consecutive 12-month rolling total of hours of operation (hours/consecutive 12-month period);
- l. type and quantity (gallons) of fuel oil burned;
- m. most recent consecutive 12-month rolling total of fuel oil consumed; and
- n. quantity (cubic feet) of natural gas burned (for AOR reporting).

Daily records shall be completed within three business days and monthly records shall be completed by the end of the following month.

[Rules 62-4.070(3) and 62-210.300(3)(c)2.g., F.A.C.; Construction Permit No. 0810063-010-AC]

A.15. Additional Fuel Oil Usage Recordkeeping - In order to determine compliance with Specific Condition No. A.9. the following records shall be kept:

- a. If the last compliance test was conducted while the dryer was fired with natural gas, the permittee shall keep a daily record of dryer operating hours while firing new No. 2 fuel oil and/or a mixture of natural gas and on-specification reclaimed fuel oil and/or on-specification reclaimed fuel oil, along with a cumulative total of new No. 2 fuel oil and/or a mixture of natural gas and on-specification reclaimed fuel oil and/or on-specification reclaimed fuel oil dryer operating hours since the last dryer compliance test*.

(continued)

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. EU No. 001 - Drum Mix Asphalt Plant with Baghouse

A.15. (continued)

*(*Permitting Note: When new No. 2 fuel oil, a mixture of natural gas and on-specification reclaimed fuel oil and on-specification reclaimed fuel oil dryer operating hours since the last compliance test exceed 400 hours, then additional compliance testing is required. (see Specific Condition No. A.9.))*

- b. If the last compliance test was conducted while the dryer was fired with new No. 2 fuel oil, the permittee shall keep a daily record of dryer operating hours while firing a mixture of natural gas and on-specification reclaimed fuel oil and/or on-specification reclaimed fuel oil, along with a cumulative total of a mixture of natural gas and on-specification reclaimed fuel oil and/or on-specification reclaimed fuel oil dryer operating hours since the last dryer compliance test*.

*(*Permitting Note: When a mixture of natural gas and on-specification reclaimed fuel oil and on-specification reclaimed fuel oil dryer operating hours since the last compliance test exceed 400 hours, then additional compliance testing is required. (see Specific Condition No. A.9.))*

- c. If the last compliance test was conducted while the dryer was fired with a mixture of natural gas and on-specification reclaimed fuel oil, the permittee shall keep a daily record of dryer operating hours while firing on-specification reclaimed fuel oil along with a cumulative total of on-specification reclaimed fuel oil dryer operating hours since the last dryer compliance test*.

*(*Permitting Note: When on-specification reclaimed fuel oil dryer operating hours since the last compliance test exceed 400 hours, then additional compliance testing is required (see Specific Condition No. A.9.))*

[Rule 62-4.070(3), F.A.C.; Construction Permit No. 0810063-010-AC]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

B. EU No. 003 - Portable Reclaimed Asphalt Pavement (RAP) Crushing System

This section of the permit addresses the following emissions unit.

EU ID No.	Emission Unit Description
003	A portable RAP crushing system may be owned by a different company and is brought on-site from time to time to crush the RAP into a smaller size that can be used in the manufacture of new hot mix asphalt concrete. The RAP crushing system will have a maximum throughput limit of 187,500 tons per any consecutive 12-month period. The crusher and associated equipment are powered by an exempt 450 HP (maximum) diesel engine and power generator fired with new No. 2 fuel oil with a maximum sulfur content of 0.5% by weight.

PERFORMANCE RESTRICTIONS

B.1. Federal Regulatory Requirements -

- a. If a portable RAP crushing system used at this asphalt plant is not subject to the attached Title 40, Code of Federal Regulations (CFR), Part 60, Subpart OOO – Standards of Performance for Nonmetallic Mineral Processing Plants (see Appendix F.) and the attached general provisions of 40 CFR 60, Subpart A (see Appendix G.), where applicable, then only Specific Condition Nos. B.2., B.3., B.4., B.6., B.16., and B.18.a.- e. apply.
- b. If a portable RAP crushing system used at this asphalt plant is subject to the attached Title 40, Code of Federal Regulations (CFR), Part 60, Subpart OOO – Standards of Performance for Nonmetallic Mineral Processing Plants (see Appendix F.) and the attached general provisions of 40 CFR 60, Subpart A (see Appendix G.), where applicable, then all of the following specific conditions apply.

[40 CFR 60, Subparts A and OOO; Construction Permit No. 0810063-010-AC]

B.2. Florida Air Permit Requirement - Every portable RAP crushing system operated at this facility shall have a valid Florida Air General Permit or a non-Title V relocatable air operation permit. While on site, any portable crushing system is also subject to all the terms and conditions contained in this Air Construction and Air Operation Permit.

[Rule 62-4.070 (3), F.A.C.; Construction Permit No. 0810063-010-AC]

B.3. Permitted Capacity - This emission unit is limited to the following operating parameters:

EU ID No.	Brief Description	Maximum Throughput of Reclaimed Asphalt Pavement at this Facility (tons/any consecutive 12-month period)
003	RAP Crushing System *	187,500

*Only one RAP crushing system is authorized to operate with this asphalt plant at any one time.

[Rules 62-210.200 (“Potential to Emit”) and 62-297.310(2), F.A.C.; Construction Permit No. 0810063-010-AC]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

B. EU No. 003 - Portable Reclaimed Asphalt Pavement (RAP) Crushing System

B.4. Maximum Emission Points - The crushing system located with the asphalt concrete plant shall not have more emission points and specific pieces of equipment than shown in the Table below. (See Appendix H. for a flow diagram of the RAP Crushing System.)

Emission Point No.	Brief Description
1	Drop to Feeder/Hopper
2	Crusher Inlet
3	Crusher to Conveyor
4	Conveyor to Screen
5	Screen
6	Screen to Stacker Conveyor
7	Stacker Conveyor to Pile
8	Screen to Oversize Conveyor
9	Oversize Conveyor to Crusher

[Rule 62-210.200 (“Potential to Emit”), F.A.C.; Construction Permit No. 0810063-010-AC]

EMISSIONS STANDARDS

B.5. Visible Emissions (VE) Limitations - Each emission point associated with this emission unit shall comply with the following maximum visible emission limitations:

Emission Point No.	Brief Description	Max.VE Limit (% Opacity)¹	Max.VE Limit (% Opacity)²
1	Drop to Feeder/Hopper	<20*	<20*
2	Crusher Inlet	15**	12*
3	Crusher to Conveyor	15**	12*
4	Conveyor to Screen	10**	7*
5	Screen	10**	7*
6	Screen to Stacker Conveyor	10**	7*
7	Stacker Conveyor to Pile	<20*	<20*
8	Screen to Oversize Conveyor	10**	7*
9	Oversize Conveyor to Crusher	15**	12*

* Rule 62-296.320(4)(b), F.A.C. (General Facility VE Standard)

** 40 CFR 60 Subpart OOO,60.672(b)

(continued)

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

B. EU No. 003 - Portable Reclaimed Asphalt Pavement (RAP) Crushing System

B.5. (continued)

¹ For crushers and affected pieces of equipment (e.g., screens) that commenced construction, modification or reconstruction after 8/31/1983, but before 4/22/08.

² For crushers and affected pieces of equipment (e.g., screens) that commenced construction, modification or reconstruction on or after 4/22/2008.

(Permitting Note: Emission Point Nos. 1 and 7 do not require regular scheduled VE compliance testing, since the applicable visible emission limitation is a facility-wide limitation and there is no applicable allowable mass emission limitation. Emission Point Nos. 2 & 9 are at the same location and require only one VE test. Emission Point Nos. 4 & 5 are at the same location and require only one VE test. Emission Point Nos. 6 & 8 are at the same location and require only one VE test.)

[Rules 62-210.200 ("Potential to Emit") and 62-296.320, F.A.C.; 40 CFR 60 Subpart OOO, 60.672(b) and (c); Construction Permit No. 0810063-010-AC]

B.6. Unconfined Emissions of Particulate Matter - Unconfined emissions shall be controlled by using a water suppression system with spray bars located wherever unconfined emissions occur at the feeder, the entrance and exit of the crusher, the classifier screen, and the conveyor drop points.

[Rule 62-296.320, F.A.C.; Construction Permit No. 0810063-010-AC]

TESTING REQUIREMENTS

B.7. Visible Emissions Test Requirements - In order to determine compliance with the visible emission limitations of Specific Condition No. B.5. for each crushing system that is brought on-site, the permittee shall maintain on site either documentation of the most recent* annual visible emissions test that complies with the crushing system's General Permit or non-Title V relocatable air operation permit requirements prior to locating at this site (see Specific Condition No. B.8.) or shall test on-site according to Specific Condition Nos. B.9. - B.11., below.

*(*Permitting Note: The most recent test shall not be older than the previous federal fiscal year.)*

[Rule 62-4.070 (3) F.A.C.]

B.8. Off-Site Test Requirements - An off-site test may be accepted by the Department provided the required documentation listed in Specific Condition No. B.14., below can be provided with the test report required in Specific Condition No. B.15., below. In addition, the crushing system must have been tested while operating with the same or more emission points and pieces of equipment that will be operating while on-site. If an off-site visible emissions test is used to demonstrate compliance with Specific Condition No. B.5., the crusher shall not be operated at rates greater than 110% of the actual processing rate measured during that test.

[Rule 62-4.070 (3) F.A.C.]

B.9. On-Site Test Requirements - If adequate documentation as required by Specific Condition No. B.8. is not available, the permittee shall test Emission Point Nos. 2, 3, 4, 5, 6, 8 and 9 (as applicable) for visible emissions as soon as possible but no later than 30 days of placing a crushing system into operation after the effective date of this document. Once tested, the crushing system may not operate in a configuration that has more pieces of equipment and/or emission points than were operating during the test unless a new compliance test is conducted with the greater number of pieces of equipment and/or emission points. In no case shall the pieces of equipment and/or emission points exceed those in Specific Condition No.

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

B. EU No. 003 - Portable Reclaimed Asphalt Pavement (RAP) Crushing System

(continued)

B.9. (continued)

B.4. If the crushing system remains on-site, it shall be tested for visible emissions annually during each federal fiscal year (October 1 – September 30) it is on-site. Tests shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this document.

[Rules 62-4.070(3) and 62-297.310(7)(a), F.A.C.]

B.10. Visible Emission Testing Requirements - On-site visible emission testing shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this document and shall also comply with the following:

- a. The minimum distance between the observer and the emission source shall be 15 feet.
- b. The observer shall, when possible, select a position that minimizes interference from other fugitive emission sources (e.g., road dust). The required observer position relative to the sun (Method 9, Section 2.1) must be followed.
- c. The duration of the Method 9 observations must be 30 minutes (five 6-minute averages). Compliance with Specific Condition No. B.5., must be based on the average of the five 6-minute averages.
- d. As an alternative to the Method 9 requirement to conduct visible emission observations of only one emission point at a time, a single visible emission observer may conduct visible emission observations for up to three fugitive, stack, or vent emission points within a 15-second interval if the following conditions are met:
 - (1) No more than three emission points may be read concurrently.
 - (2) All three emission points must be within a 70 degree viewing sector or angle in front of the observer such that the proper sun position can be maintained for all three points.
 - (3) If an opacity reading for any one of the three emission points equals or exceeds the applicable standard, then the observer must stop taking readings for the other two points and continue reading just that single point.

[Rules 62-297.310(4), and 62-297.401, F.A.C.; 40 CFR 60 Subpart OOO, 60.675 (c) and (e)(2)]

B.11. Test Method(s) - Required tests shall be performed in accordance with the following reference method(s).

Method(s)	Description of Method and Comments
9	Visual Determination of the Opacity of Emissions from Stationary Sources

The above method(s) are described in Appendix A of 40 CFR 60 and are adopted by reference in Rule 62-204.800, F.A.C. No other method(s) may be used unless prior written approval is received from the Department.

[Rules 62-204.800 and 62-297.401, F.A.C.; 40 CFR 60 Appendix A-4]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

B. EU No. 003 - Portable Reclaimed Asphalt Pavement (RAP) Crushing System

MONITORING REQUIREMENTS

B.12. Monitoring Requirements - If any affected piece(s) of equipment of the RAP Crushing System (i.e. crusher, screen or conveyor belt) was constructed, modified, or began reconstruction on or after April 22, 2008, a monthly inspection must be performed to check that water is flowing to discharge spray nozzles of the wet suppression system. The owner or operator must initiate corrective action within 24 hours and complete corrective action as expeditiously as practical if water is not flowing properly during the inspection. [40 CFR 60 Subpart OOO, 60.674(b)]

NOTIFICATION REQUIREMENTS

B.13. On-Site Test Notification - The permittee shall notify the Compliance Authority in writing at least 15 days prior to any required on-site tests. The notification must include the following information: the date, time, and location of each test; the name and telephone number of the facility's contact person who will be responsible for coordinating the test; and the name, company, and the telephone number of the person conducting the test.

(Permitting Note: The notification should also include the relevant emission unit ID No(s), test method(s) to be used, and pollutants to be tested.)

[Rules 62-4.070(3) and 62-297.310(7)(a)9., F.A.C.]

RECORDS AND REPORTS

B.14. On-Site Test Report Requirements - The permittee shall prepare and submit to the Compliance Authority reports for all required tests in accordance with the requirement specified in Appendix D (Common Testing Requirements) of this document. The test report must include the following:

- a. owner name;
- b. General or non-Title V Air Operation Permit number (e.g., 7771234-XXX-AX);
- c. manufacturer's maximum rated capacity for any material (*i.e. the rated TPH capacity of the material with the highest processing rate*);
- d. date each affected piece of equipment of the crushing system commenced construction, modification or reconstruction;
- e. type of material processed;
- f. actual material handling rate during the test period (tons/hour);
- g. configuration of the crushing system during the test to include specific pieces of equipment, emission points and/or a process flow diagram; and
- h. a copy of the monthly log as required by Specific Condition No. B.16. for the month the test was conducted.

[Rules 62-4.070(3) and 62-297.310(8), F.A.C.]

B.15. Off-Site RAP Crushing System Test Reports - When demonstrating compliance with Specific Condition No. B.7. with an off-site visible emissions test, the permittee shall submit a copy of the most recent VE test report for each crushing system operated on site at the same time the test report for the drum mix asphalt plant (EU 001) is submitted (*see Specific Condition No. A.12.*). The test reports must include the information specified in Specific Condition No. B.14. above.

[Rule 62-4.070(3), F.A.C.; Construction Permit No. 0810063-010-AC]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

B. EU No. 003 - Portable Reclaimed Asphalt Pavement (RAP) Crushing System

B.16. Operation Records - In order to document compliance with Specific Condition No. B.3., the permittee shall record the following while the crushing system is on-site:

Daily:

- a. facility name, facility ID No., emission unit ID No., crushing system owner's name, Florida General or non-Title V Air Operation Permit No., and any other identification information so each crushing system can be clearly distinguished from another crushing system;
- b. hours of operation;
- c. total RAP throughput (tons);
- d. daily average throughput rate based on b. and c. above (tons/hour);

Monthly:

- e. facility name, facility ID No. and emission unit ID No.;
- f. total RAP throughput (tons);
- g. most recent consecutive 12-month rolling total RAP throughput (tons/consecutive 12-month period);
- h. quantity of new No. 2 fuel oil burned; and
- i. most recent consecutive 12-month rolling total of fuel oil consumed.

Daily records shall be completed within three business days and monthly records shall be completed by the end of the following month.

[Rules 62-4.070(3) and 62-210.300(3)(c)2.g., F.A.C.; Construction Permit No. 0810063-010-AC]

B.17. Monitoring Records - If any affected piece(s) of equipment of the RAP Crushing System was constructed, modified, or began reconstruction on or after April 22, 2008, the owner or operator must record each inspection of the water spray nozzles, including the date of each inspection and any corrective actions taken. (*see also Specific Condition No. B.12.*)

[40 CFR 60 Subpart OOO, 60.674(b)]

B.18. General Recordkeeping Requirements - The permittee shall keep records for each RAP crushing system operated on site as follows:

- a. owner name;
- b. General or non-Title V Air Operation Permit number(s) (e.g., 7771234-xxx-AX) and permit effective date(s);
- c. dates on site;
- d. manufacturer's maximum rated capacity for any material (*i.e. the rated TPH capacity of the material with the highest processing rate*);
- e. operating configuration while on-site to include specific pieces of equipment, emission points and/or a process flow diagram; and
- f. date of most recent visible emissions test and a copy of the test report.

[Rule 62-4.070(3), F.A.C.; Construction Permit No. 0810063-010-AC]