Florida Department of Environmental Protection
Central District
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Orlando, Florida 32803-3767

Rick Scott
Governor

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Lt. Governor

Herschel T. Vinyard Jr.
Secretary

Electronically Sent- Received Receipt Requested

FINAL PERMIT

PERMITTEE

Ranger Construction Industries, Inc.
P.O. Box 15065
West Palm Beach, FL

Authorized Representative:
Ms. Jo Moore, Environmental Director

Air Permit No. 1270171-005-AF
Permit Expires: 09/30/2017
Site Name: DeBary Plant #2
Synthetic Minor Source Air Operation Permit
Project Name: Operation Permit Renewal

This is the final air operation permit, which authorizes operation of drum mix asphalt plant and a recycled asphalt product (RAP) crushing system. The work is conducted at the Ranger Construction Industries facility (Standard Industrial Classification No. 2951) located in Volusia County at 320 Benson Junction Road in DeBary, Florida. The UTM coordinates are Zone 17, 470.13 km East, and 3175.86 km North.

This final permit is organized by the following sections:

Section 1. General Information

Section 2. Administrative Requirements

Section 3. Facility-wide and 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 operations 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 Orange County, Florida

September 24, 2012

Caroline D. Shine
District Air Program Administrator
Central District

Date

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 September 24, 2012 to the persons listed below.

Ms. Jo Moore, Environmental Director, Ranger Construction Industries, Inc.
(jmoore@rangerconstruction.com)
Mr. Dan Walker, Ranger Construction Industries, Inc.
(dwalker@rangerconstruction.com)

Clerk Stamp

FILED, on this date, pursuant to Section 120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

September 24, 2012

(Clerk) (Date)

FACILITY AND PROJECT DESCRIPTION

The existing facility consists of the following emissions units.

Facility ID No. 1270171	
ID No.	Emission Unit Description
001	Drum Mix Asphalt Plant with Baghouse
002	Portable Recycled Asphalt Product (RAP) Crushing System

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 minor (non-Title V) source for particulate matter less than 10 microns (PM_{10}), 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 Provisions, where applicable.
- The portable RAP crushing system is regulated under NSPS - 40 CFR, Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants and the general provisions of 40 CFR 60, Subpart A, General Provisions, where applicable.
- The diesel engine/power generator **(if it stays at the site twelve consecutive months or more)** for the crusher is regulated under NSPS - 40 CFR, Subpart IIII - Standards of Performance for Stationary Compression Ignition Internal Combustion Engines, NESHAP - 40 CFR 63, Subpart ZZZZ – National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion, and the general provisions of 40 CFR 60, Subpart A, General Provisions, where applicable.

PERMIT HISTORY/AFFECTED PERMITS

Incorporate terms and conditions of Construction Permit 1270171-004-AC

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

   Florida Department of Environmental Protection
   Central District Office
   Air Resource Management Section
   3319 Maguire Blvd., Ste. 232
   Orlando, FL 32803-3767
   Telephone: 407-897-4100

   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 Central District 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. NSPS - 40 CFR 60, Subpart A, General Provisions
   f. Appendix F. NSPS - 40 CFR 60, Subpart I, Standards of Performance for Hot Mix Asphalt Facilities
   g. Appendix G. NSPS - 40 CFR 60, Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants
   h. Appendix H. NSPS - 40 CFR 60, Subpart IIII, Standards of Performance for Stationary Compression Ignition Internal Combustion Engines
   i. Appendix I. NESHAP - 40 CFR 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

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.]

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.
[Rule 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 No. **A.10.** and **A.11.**, if not previously submitted; and

   d. copies of the most recent two months of records/logs specified in Specific Condition No(s). **A.20.** and **B.15.**

   [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.]

A. EU 001 Drum mix Asphalt Plant with Baghouse

This section of the permit addresses the following emissions unit.

ID No.	Emission Unit Description
001	350 TPH Astec Industries, Inc. double barrel drum mix asphalt plant with a dual rotary dryer with a maximum heat input rate of 158.0 MMBtu/hour, and an Astec Industries, Inc. baghouse to control particulate emissions.

PERFORMANCE RESTRICTIONS

A.1. Federal Regulatory Requirements: This emission unit is subject to 40 CFR 60, Subpart A- General Provisions (See Appendix E) and Subpart I- Standards of Performance for Hot Mix Asphalt Facilities (See Appendix F), which is adopted by reference in Rule 62-204.800, F.A.C. The conditions are incorporated into this permit (attached and part of this permit) [Rule 62-204.800(8), F.A.C.]

A.2. Permitted Capacity: The process rates shall not exceed 500,000 tons of virgin or recycle mix asphalt product per any consecutive 12-month period. [Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]

A.3. Permitted Fuel Consumption: Total fuel oil consumption shall not exceed 1.2 million gallons in any consecutive 12-month period of the combination of new no. 2 through no. 6 fuel oils and on-specification used oil. [Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]

A.4. Authorized Fuel: The main rotary dryer burner is permitted to only use the following fuels:

a. Natural gas;
b. New no. 2, 4, 5 and 6 fuel oils; or
c. On-specification used fuel oil.

The hot oil heater is permitted to only use the following fuels:

a. Natural gas; or
b. No. 2 diesel fuel.

[Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]

A.5. Used Fuel Oil Specifications: The permittee shall not burn off-specification reclaimed fuel oil. For each delivery of on-specification used 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 (July 1, 2004):

Constituent/Property	Allowable Level	Test Methods
Arsenic	5 ppm maximum	Test Methods Used in EPA SW-846
Cadmium	2 ppm maximum	Test Methods Used in EPA SW-846
Chromium	10 ppm maximum	Test Methods Used in EPA SW-846
Lead	100 ppm maximum	Test Methods Used in EPA SW-846
Total Halogens	Shall not exceed 1000 ppm	Test Methods Used in EPA SW-846
Flash Point	100˚F minimum	Test Methods Used in EPA SW-846
PCB's	Shall be less than 2 ppm	Test Methods Used in EPA SW-846

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

A.6. Fuel Oil Sulfur Content Limitation - The sulfur content for all fuel oils shall not exceed 1.0 percent by weight.
[Rules 62-4.070(3) and 62-210.300(3)(c)2.c., F.A.C.]

EMISSIONS STANDARDS

A.7. Visible Emission (VE) Limitation: Visible emissions shall not be equal to or greater than 20 percent opacity.
[40 CFR 60 Subpart I, 60.92(a)(2) and adopted by reference in Rule 62-204.800(8)(b), F.A.C.]

A.8. Particulate Matter (PM) Limitation: Particulate emissions shall not exceed 0.04 grains per dry standard cubic foot averaged over a three (3) hour period.
[40 CFR 60 Subpart I, 60.92(a)(1) and adopted by reference in Rule 62-204.800(8)(b), F.A.C.]

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

a. Paved parking and trafficked areas shall be maintained and kept free of particulate matter build-up.

b. Sprinkling with water shall be used as necessary on paved areas, unpaved areas, stockpiles, and during loading/unloading operations.

If operating experience indicates that these reasonable precautions are not sufficient to control unconfined PM emissions, the Department reserves the right to require additional measures.
[Rules 62-4.070(3), 62-210.300(3)(c)2.e., and 62-296.320(4)(c), F.A.C.]

TESTING REQUIREMENTS

A.10. Compliance Tests: During each federal fiscal year (October 1st to September 30th), the drum mix asphalt plant shall be tested to demonstrate compliance with the emissions standards for VE and PM emissions as specified in Specific Condition Nos. A.9. and A.10., above.
[40 CFR 60 Subpart A, 60.8 and Rule 62-297.310, F.A.C.]

A.11. Test Requirements: Tests shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this permit.
[Rule 62-297.310, F.A.C.]

A.12. Additional PM Testing Requirements: Stack sampling facilities must comply with the following:

a. Rule 62-297.310 (6), F.A.C., regarding minimum requirements that include, but are not limited to: location of sampling ports, work platform area hand rails and toe rails, caged ladder access, and electrical power; and
b. A differential pressure gauge is required to measure the pressure drop across the baghouse, a minimum of 10 days prior to conducting the stack test.
[Rules 62-297.310(6) and 62-297.310(5)(b), F.A.C.]

A.13. Test Method(s): Required tests shall be performed in accordance with the following reference method(s).

Method(s)	Description of Method and Comments
EPA Method 5	Determination of Particulate Matter Emissions from Stationary Sources
DEP Method 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.; Appendix A of 40 CFR 60; 40 CFR 60.93 (b)(1) and (2)]

A.14. Operating Rate During Testing: Testing of emissions shall be conducted within 90 to 100 percent of the maximum permitted operating rate of 350 tons/hr. If it is impracticable to test at the maximum permitted operating rate, then the emission unit may be tested at a lesser rate. In this case, subsequent emission unit operation is limited to 110 percent of the test load until a

new test is conducted. Once the unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purposes of additional compliance testing to regain the authority to operate at the permitted capacity.
[Rule 62-297.310(2), F.A.C.]

A.15. Operating Rate: The maximum permitted operating rate as of February 14, 2012 is 110 percent of 300 tons/hr. until a new test is conducted. [Rule 62-297.310(2), F.A.C.]

MONITORING REQUIREMENTS

A.16. Fuel Oil Sulfur Content: The fuel sulfur content, percent by weight, for liquid fuels shall be evaluated using ASTM methods ASTM D4057-88 and one of ASTM D2622-94, ASTM D4294-98, ASTM D1552-95 or ASTM D129-91 or more recent editions adopted and incorporated by reference in Rule 62-297.440(1), F.A.C. Alternately, after written notification to and approval by the Department, the permittee may use other DEP Air Program-approved methods, i.e. alternate sampling procedures, for sulfur in petroleum products.
[Rule 62-4.070, F.A.C.]

NOTIFICATION REQUIREMENTS

A.17. Test Notification: The permittee shall notify the Compliance Authority at least 15 days prior to any required tests. The permittee shall indicate the date, time, and place of such tests, and the test contact person who will be responsible for coordinating and having such test conducted for the permittee.
[Rules 62-4.070(3) and 62-297.310(7)(a)9., F.A.C.]

RECORDS AND REPORTS

A.18. Test Reports: The permittee shall prepare and submit reports for all required tests in accordance with the requirements specified in Appendix D (Common Testing Requirements) of this permit. For each test run, the report shall also indicate the following:

a. The type of air pollution control devices installed and their normal operating parameters during each test run.
b. Type, manufacturer, and configuration of the sampling equipment used.
c. All measured and calculated data required to be determined by each applicable test procedure for each run.
d. The detailed calculation for one run that relate the collected data to the calculated emission rate.

[Rule 62-297.310(8), F.A.C.]

A.19. Fuel Oil Sulfur Content Record: In order to document continuing compliance with the sulfur content limitation in Specific Condition No. **A.6**., in percent 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 for all fuel oils specified in Specific Condition **A.4.** The analysis shall be determined in accordance with the methods listed in Specific Condition Number **A.16**. [Rule 62-4.070(3), F.A.C.]

A.20. Monthly Recordkeeping Requirements: In order to demonstrate compliance with Specific Condition Nos. **A.3.**, **A.4**., and **A.5.**, the permittee shall maintain a log at the facility for a period of at least 5 years from the date the data is recorded and made available to the Department upon request. The log shall contain the following:

a. Facility Name, Facility ID No. (i.e., 1270171);

b. Month and year of record;

c. Most recent consecutive 12-month rolling total of asphalt concrete product (tons/consecutive 12-month period);

d. Total hours of operation for the month (hours/month);

e. Most recent consecutive 12-month rolling total of hours of operation (hours/consecutive 12-month period);

f. Type and quantity of fuel oil burned;

g. Most recent consecutive 12-month rolling total of fuel oil consumed; and

h. Fuel records relating to General Condition 14.c. in Appendix B (General Conditions).

The monthly logs shall be completed by the end of the following month.

Note: A consecutive 12 months total is equal to the total for the month in question plus the totals for the eleven months previous to the month in question. A consecutive 12-months total treats each month of the year as the end of a 12-months period. A 12-months total is not a year-to-date total. Facilities or emission units that have not been operating for 12 months should retain 12 months totals using whatever number of months of data are available until such a time as a consecutive 12 months total can be maintained each month.
[Rule 62-4.070(3), F.A.C.]

A.23. Records Retention: All records shall be recorded in a permanent form suitable for inspectionby the Department upon request and shall be kept at the facility for a minimum of the most recent five (5) year period.
[Rule 62-4.070(3), F.A.C.]

B. EU No. 002- Portable Recycled Asphalt Product (RAP) Crushing System

This section of the permit addresses the following emissions unit.

ID No.	Emission Unit Description
002	Portable Recycled Asphalt Product (RAP) Crushing System

PERFORMANCE RESTRICTIONS

B.1. Federal Regulatory Requirements: If a generator does not stay at the site **twelve consecutive months or more** and is relocatable, then it is **not** subject to 40 CFR 60, Subpart IIII and is not subject to 40 CFR 60, Subpart ZZZZ, because it is considered to be a nonroad engine and is **not** considered to be a stationary engine. If a generator stays twelve consecutive months or more, then it is subject to 40 CFR 60, Subpart IIII, Standards of Performance for Stationary Compression Ignition Internal Combustion Engines (see Appendix H) and 40 CFR 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (see Appendix I). The crusher is subject to 40 CFR 60, Subpart A – General Provisions (see Appendix E), where applicable, and 40 CFR 60, Subpart OOO – Standards of Performance for Nonmetallic Mineral Processing Plants (See Appendix G), where applicable. The conditions are incorporated into this permit (attached and part of this permit). [Rule 62-204.800(8), F.A.C.]

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 subject to all the terms and conditions contained in this permit. [Rule 62-4.070(3) F.A.C.]

B.3. Permitted Capacity: The process rate shall not exceed 500 tons per hour of RAP. [Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]

B.4. Fuel Oil Sulfur Content Limitation - The sulfur content for the diesel fuel shall not exceed 0.5 percent by weight.
[Rules 62-4.070(3) and 62-210.300(3)(c)2.c., F.A.C.]

B.5 Restricted Operation: The hours of operation of the RAP crusher shall not exceed 2,600 hours per any consecutive 12-month period. [Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]

EMISSIONS STANDARDS

B.6. Visible Emission (VE) Limitation: Visible emissions from any crusher, grinding mill, screening operation, bucket elevator, transfer point on belt conveyors, bagging operation, storage bin, enclosed truck or railcar loading station, or any other emission point not subject to 40 CFR 60, Subpart OOO, shall be less than 20 percent opacity.

[Rule 62-296.320(4)(b)1., F.A.C.]

B.7. Additional VE Limitations: Visible emissions from any crusher, grinding mill, screening operation, bucket elevator, transfer point on belt conveyors, bagging operation, storage bin, enclosed truck or railcar loading station, or any other emission point subject to 40 CFR 60, Subpart OOO, shall comply with the following opacity limits:

Pollutant	**With Capture System** (opacity)	**Without Capture System** (opacity)
VE	10 percent	15 percent

[40 CFR 60 Subpart OOO and adopted by reference in Rule 62-204.800(8)(b), F.A.C.]

B.8. Particulate Matter (PM) Limitation: Stack emissions from any crusher, grinding mill, screening operation, bucket elevator, transfer point on belt conveyors, bagging operation, storage bin, enclosed truck or railcar loading station, any baghouse that controls emissions from only an individual, enclosed storage bin, or any other emission point, shall not contain particulate matter in excess of 0.05 grams per dry standard cubic meter (g/dscm) nor exceed 7 percent opacity, unless the stack emissions are discharged from a wet scrubbing control device. [40 CFR 60 Subpart OOO, §60.672 and adopted by reference in Rule 62-204.800(8)(b), F.A.C.]

B.9. 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, screen, and the conveyor drop points. [Rule 62-296.320(4)(c), F.A.C.]

TESTING REQUIREMENTS

B.10. Any crusher operating at the facility shall maintain a valid Air General Permit or Air Operating Permit as well as maintain current compliance monitoring reports for the subject permit it is operating under.
[Rule 62-4.070, F.A.C.]

MONITORING REQUIREMENTS

B.11. Fuel Sulfur Content: The fuel sulfur content, percent by weight, for liquid fuels shall be evaluated using ASTM methods ASTM D4057-88 and one of ASTM D2622-94, ASTM D4294-98, ASTM D1552-95 or ASTM D129-91 or more recent editions adopted and incorporated by reference in Rule 62-297.440(1), F.A.C. Alternately, after written notification to and approval by the Department, the permittee may use other DEP Air Program-approved methods, i.e. alternate sampling procedures, for sulfur in petroleum products.

[Rule 62-4.070, F.A.C.]

RECORDS AND REPORTS

B.12 Test Reports: If the Department requests to see a recent valid emission test report (does not have to be tested at the site) for a crusher, the test report shall be submitted to the Department no later than 14 days from the date requested by the Department.
[Rule 62-4.070(3), F.A.C.]

B.13. Test Reports: The permittee shall prepare and submit reports for all required tests in accordance with the requirements specified in Appendix D (Common Testing Requirements) of this permit. The test report must include the following:

a. Owner Name;

b. General and non-Title V Air Operation Permit number (e.g., 7771234-XXX-AX and permit effective date(s));

c. Manufacturer's maximum rated capacity for any material; and

d. Type of material processed.

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

B.14. Fuel Oil Sulfur Content Record: In order to document continuing compliance with the sulfur content limitation in Specific Condition No. **B.4**., in percent 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 in accordance with the methods listed in Specific Condition Number **B.11**. [Rule 62-4.070(3), F.A.C.]

B.15. General Recordkeeping Requirements - The permittee shall keep records for each RAP crushing system operated on site as follows:

a. Owner Name;

b. General and non-Title V Air Operation Permit number(s) (e.g., 7771234-XXX-AX) and permit effective date(s);

c. Latest arrival date on site;

d. Manufacturer's maximum rated capacity for any material; and

e. Date of most recent visible emissions (VE) test and a copy of the test report. The test report shall include the permitted capacity of the crusher and the actual operating rate of the crusher.

B. EU No. 002- Portable Recycled Asphalt Product (RAP) Crushing System

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