Florida Department of Environmental Protection

Northeast District
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Jacksonville, Florida 32256

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Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

Sent by Electronic Mail – Received Receipt Requested

PERMITTEE:

John C. Hipp Construction Equipment, Co.
P O Box 1000
Alachua, FL 32616

Air Permit Number: 7775271-003-AO
Issue Date: May 24, 2011
Expiration Date: May 24, 2016

Authorized Representative:
Virginia Johns President

John C. Hipp Construction Equipment, Co.
Non-Title V Air Operation Permit
Permit Renewal

PROJECT AND LOCATION

This is the air operating permit renewal, which authorizes the continued operation of the 370 TPH relocatable Drum Mix Asphalt Plant Rotary Drum Dryer/Mixer with counter flow, a Mineral Filler System, and a 125 TPH/ 218,750 TPY Portable Recycle Asphalt Pavement (RAP) Crushing System which crushes RAP into smaller size to be used in the manufacture of new hot Mix Asphalt.

The facility is an Asphalt Processing Plant (Standard Industrial Classification No. 2951). The facility is located in Alachua County, 12719 N.W. 146th Place Alachua, Florida. The UTM coordinates are Zone 17, 356.7 km East; and 3296.5 km N.

This final permit is organized by the following sections:

Section 1. General Information

Section 2. Administrative Requirements

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 operation 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 operate the facility in accordance with the conditions of this permit.

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

Executed in Jacksonville, Florida.

5/24/2011

Christopher L. Kirts, P. E.
District Air Program Administrator

Date

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Notice and Final Permit) 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 May 24, 2011 to the persons listed below.

Tammy Reed, Koogler & Associates, Inc. (treed@kooglerassociates.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.

(Clerk)

5/24/2011
(Date)

FACILITY AND PROJECT DESCRIPTION

Existing Facility

The Asphalt Plant consists of a 370 TPH relocatable Drum Mix Asphalt Rotary Drum Dryer/Mixer with counter flow (EU 001) with an ADM Model BH690 Baghouse for particulate emissions control. A Mineral Filler System (EU 002) which consists of a silo, metering system, pneumatic conveying system and a 1000-acfm baghouse. The Mineral Filler System when in use will handle baghouse fines and either return fines back to the mix, blow fines to the filler silo, meter fines out of the filler silo to the mixer, or waste the fines. The 125 TPH/ 218,750 TPY Portable Recycle Asphalt Pavement (RAP) Crushing System (EU 003) crushes RAP into smaller size to be used in the manufacture of new hot Mix Asphalt. The RAP Crusher may be fueled with No. 2 fuel oil, or Natural Gas.

The facility produces hot mix asphalt which is made of size-graded aggregate and liquid asphalt cement mixed in specified quantities and heated.

Processing begins as raw aggregate from aggregate bins is conveyed through a screening deck for the removal of any extraneous material into the feed chute of a Drum Mix Asphalt Rotary Drum Dryer/Mixer with counter flow. Recycle/Reclaimed Asphalt Pavement (RAP), and limestone from the mineral filler system if needed for the particular asphalt mix, is conveyed through a screening deck and is added in the mixing chamber via a belt conveyor. The use of RAP reduces the amount of virgin aggregate and asphalt cement needed to produce hot mix asphalt.

Once the aggregate and RAP are at the proper temperature, Liquid asphalt cement is metered into the mixing drum where it continually mixes with the aggregate and RAP. As the aggregate, RAP, and liquid asphalt mixture moves towards the discharge opening, any dust or fines that are returned from the baghouse are then added to the mixture or to the mineral filler system along with any other additives needed for the particular asphalt mix.

The hot mix asphalt mixture is discharged from the mixing chamber and is conveyed to asphalt surge silos, to be loaded into transport trucks.

RAP AND RAP CRUSHER

Old asphalt pavement is crushed and screened to the appropriate size to be used in the manufacture of new hot mix asphalt. When larger RAP is encountered the permitted Eagle AR-125 Portable RAP Crusher System with a Cummins Model 110 HP diesel engine authorized to operate at a maximum capacity of 125 TPH, 1750 hours per year, is used to crush the materials to specifications for use.
The diesel engine maybe fired with No. 2 fuel oil, with a maximum sulfur content of 0.5 by weight or natural gas.

The facility consists of the following emissions units and points:

Facility ID No. 7775271	
ID No.	**Emission Unit Description**
001	Drum Mix Asphalt Plant with baghouse
002	Mineral Filler System with baghouse
003	RAP Crusher
Emission Point	Description
01	RAP Crusher
02	Grizzly Bypass-Vibratory Feeder
03	Receiving Hopper
04	Under-Crusher Discharge
Conveyor	

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.

Applicable Unit Specific Rule (s)

Hot Mix Asphalt Plant and Mineral Filler System is subject to the requirements of 40 CFR 60, Subpart A- General Provisions and 40 CFR 60, Subpart I, Standards of Performance for Hot Mix Asphalt Facilities which is adopted by reference in Rule 62-204.800(8), F.A.C.

Fugitive emissions from aggregate stockpiles and vehicular traffic areas are controlled pursuant to the requirements of Rule 62-296.320(4) (c), F.A.C. – Unconfined Emissions of Particulate Matter.

The facility is also subject to regulation under Rule 62-210.300(3) (c) 2. F.A.C. (Conditional Exemptions From Title V Air Permitting).

The RAP crusher is subject to the requirements of 40 CFR 60, Subpart A- General Provisions and 40 CFR 60 Subpart OOO – Standards of Performance for Nonmetallic Mineral Processing Plants which is adopted by reference in Rule 62-204.800(8), F.A.C.

RAP Crusher emissions point 03 is subject to the emissions standards of Florida Administrative Code (F.A.C.) Rule 62-296.320(4)(b), General Pollutant Emission Limiting Standards.

SECTION 2. ADMINISTRATIVE REQUIREMENTS

1. Permitting Authority: The permitting authority for this project is the Northeast District Air Program, Florida Department of Environmental Protection (Department). The Northeast District's mailing address is 7825 Baymeadows Way, Suite B200, Jacksonville, Florida 32256-7590. All documents related to applications for permits to operate an emissions unit shall be submitted to the Northeast District.

2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the North East District Office. The mailing address and phone number of the District Office is: 7825 Baymeadows Way, Suite B200, Jacksonville, Florida 32256. The Permitting Authority's telephone number is 904/256-1700.

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;
   d. Appendix D. Common Testing Requirements
   e. Appendix E. NSPS Subpart A. General Provisions

4. Applicable Regulations, Forms and Application Procedures: Unless otherwise specified in this permit, the 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, 62-296 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: No new emissions unit shall be constructed and no existing emissions unit shall be modified without obtaining an air construction permit from the Department. Such permit shall be obtained prior to beginning construction or modification.
   [Rules 62-210.300(1), and 62-212.300, (1) (a), F.A.C.]

7. A completed **Application for Non Title V Air Permit Renewal** (DEP Form No. 62-210.900(4), F.A.C.), shall be submitted to the Department at least 60 days prior to the expiration date of this operation permit. To properly apply for an operation permit, the permittee shall submit the appropriate application form, processing fee, and compliance test reports as required by this permit.

   [Rule 62-4.090, F.A.C.] [Rules 62-4.055 and 62-4.220, F.A.C.]

SECTION 3. EMISSIONS UNITS SPECIFIC CONDITIONS
A. EU 001 & EU 002 Drum Mix Asphalt Plant & Mineral Filler System

The following specific conditions apply to the Emissions Units listed below:

EU No.	Emission Unit Description
001	Drum Mix Asphalt Plant with baghouse
002	Mineral Filler System with baghouse

ESSENTIAL POTENTIAL TO EMIT (PTE) PARAMETERS

A.1.**Hours of Operation**: The hours of operation are not restricted, i.e. 24 H/D; 7 D/W; 52 W/Y, and 8760 hours per year.

[Rules 62-4.160(2), F.A.C, and Rule 62-210.200(PTE), F.A.C., Definitions- Potential to Emit (PTE)]

PERFORMANCE RESTRICTIONS

A.2.**Permitted Capacity**:
The maximum operating rates are listed below and shall not be exceeded without prior Department approval.

EU No.	Emission Unit	Material	Throughput Rate
001	Drum Mix Asphalt Plant w/ baghouse	Asphalt Concrete	370 TPH and 500,000 TPY
002	Mineral Filler system w/ baghouse	Mineral Filler	35 TPH and 306,600 TPY

[Rule 62-210.200(PTE) and 62-4.070(3), F.A.C. and Air Construction Permit No. 7775271-001-AC]

A.3 **Maximum Heat Input Rate**: The maximum heat input shall be limited to 100 MMBtu/hr.

[Air Construction Permit No. 7775271-001-AC.]

A.4.**Sulfur Content:** The sulfur content of the No. 2 fuel oil shall not exceed 1.0% by weight.

[Air Construction Permit No. 7775271-001-AC.]

A.5.**Control Device**: The baghouse shall be maintained in good operating condition and shall remain in place at all times during operation. If there is a malfunction on the control unit, the owner or operator shall immediately take corrective actions to minimize emissions.

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

EMISSIONS STANDARDS

A.6. **Maximum Allowable Emissions Rates**: The permitted maximum allowable emissions rates for each pollutant are as follows:

EU No.	Emission Unit	Pollutant	Emissions Rate
001	Drum Mix Asphalt Plant w/ baghouse	VE	<20% opacity
		PM	9.48 lb/hr - 41.53 TPY[1]
002	Mineral Filler System w/ baghouse	VE	<20% opacity
		PM	0.25 lb/hr – 1.10 TPY[2]

[1] NSPS (0.04 gr/DSCF); 27,657 DSCFM
[2] NSPS (0.04 gr/DSCF); 733 DSCFM

[40 CFR 60.92(a)(1)(2) NSPS and Air Construction Permit No. 7775271-001-AC]

TEST METHODS AND PROCEDURES

A.7.**Emissions Test-Opacity**: The test method for visible emissions, EPA Method 9 and the procedures in 40 CFR 60.11. shall be used to determine opacity.

[40 CFR 60.93 (b)(1) Subpart I]

A.8.**Emissions Test- Particulate Matter (PM):** The test method for PM emissions, EPA Method 5 shall be used to determine particulate matter concentration.

[40 CFR 60.93 (b)(2) Subpart I]

A.9.**EPA Method 9- Required Sampling Time**: The required minimum period of observation for each compliance test shall be thirty (30) minutes (five 6-minute averages). The opacity test observation period shall include the period during which the highest opacity emissions can reasonably be expected to occur.

[Rule 62-297.310(4) (a) 2. F.A.C.; Rule 62-204.800(8), F.A.C.]

A.10.**EPA Method 5- Required Sampling Time**: Sampling time and sampling volume for each run shall be at least 60 minutes and 0.09 dscm (31.8 dscf)

[40 CFR 60.93 (b)(2) Subpart I]

A.11.**Compliance Testing Frequency:** the owner or operator shall meet the requirements for compliance as specified below:

EU	Brief Description	Frequency
001	Drum Mix Asphalt Plant baghouse	Annually[1]
002	Mineral Filler System baghouse	Annually[2]

[1] Test while firing natural gas. Test while firing No. 2 fuel oil, if fired for more than a total of 400 hours during the previous 12 months. [Rules 62-297.310(7)(a), F.A.C.]

[2.] If the mineral filler system is a closed loop system that recirculates material for reuse no compliance test is required. If emissions are vented to the atmosphere annual testing is required.

[Rule 62-4.070(3) F.A.C Air Operation Permit No. 7775271-002-AO]

NOTIFICATION, RECORDKEEPING AND REPORTING REQUIREMENTS

A.12.**Recordkeeping**: The owner or operator shall maintain records to document the monthly and the twelve-month rolling totals of tons of asphaltic concrete produced, the gallons of fuel oil consumed, and the hours of operation. These records shall be retained for five years.

[Rule 62-210.300(3)(c)1.g. and Air Operation Permit No. 7775271-002-AO]

A.13.**Control Device Maintenance and Malfunction Record**: The baghouse shall be inspected and maintained in accordance with the recommendations developed for the equipment by the vendor. Inspection and maintenance documentation shall be retained at the facility for at least 5 years and made readily available for inspection by the Department. Documentation shall include, but is not limited to the following:

a. Inspection and maintenance of the baghouse cleaning system to minimize particulate buildup or caking on the filter bags;
b. Inspection and replacement, as needed, of the baghouse bags. Bags should be checked for any tears, holes, abrasions, and scuffs;
c. Date observations and maintenance were performed;
d. Date and type of malfunctions that occurred.
e. Duration of the malfunction and correction action taken.
f. Maintenance conducted on as a result of malfunction

[Rule 62-4.070(3) 62-210.700(1), F.A.C]

A.14. **Fuel Oil Sulfur Limit-Fuel Supplier Certification**: Compliance with the fuel oil sulfur limit stated in Specific Condition No. A.3 and A.4 shall be demonstrated based on Supplier Certification for each shipment of No. 2 fuel oil received.

[Air Construction Permit No. 7775271-001-AC.]

A.15.**Annual Operating Report**: The Permittee shall complete and submit the Annual Operating Report for Air Pollutant Emitting Facility (DEP Form No. 62-210.900(5) each year to the NED Air Program Office by April 1 of the following year.
If the report is submitted using the Department's electronic annual operating report software, there is no requirement to submit a copy to the NED local air program office.

[Rule 62-210.370(3) F.A.C.]

B. Portable Crusher System EU No. 003

The following specific conditions apply to the Emissions Unit and Emission Points listed below:

ID No.	Emission Unit Description
003	RAP Crushing System
Emission Point	Description
01	RAP Crusher
02	Grizzly Bypass-Vibratory Feeder
03	Receiving Hopper
04	Under-Crusher Discharge
Conveyor	

B.1. **Recycled Asphalt Pavement Crushing System**: The permittee is authorized to operate a portable RAP crusher.

[Air Construction Permit No. 7775271-001-AC]

PERFORMANCE RESTRICTIONS

B2. **Maximum input (operating) Rate**: The maximum operating rate of the unit is 125 TPH 218,750 TPY and shall not be exceeded without prior Department approval.

[Rule 62-210.200(PTE) and 62-4.070(3), F.A.C. and Air Construction Permit No. 7775271-001-AC]

B.3. **Hours of Operation**: The hours of operation **are limited** to 1,750 hours/year and **shall** be recorded.

[Rules 62-4.160(2), 62-210.200(PTE), F.A.C., Air Construction Permit No. 7775271-001-AC.]

B4. **Maximum Heat Input Rate:** The maximum heat input shall be limited to 0.28 MMBtu/hr.

[Air Construction Permit No. 7775271-001-AC.]

B5. **Maximum No. 2 fuel Oil Usage:** The maximum fuel oil consumption shall not exceed 3,570 gallons in any 12- month period.
[Air Construction Permit No. 7775271-001-AC]

B6. **Sulfur Content:** The sulfur content of the No. 2 fuel oil shall not exceed 0.5% by weight.
[Air Construction Permit No. 7775271-001-AC.]

B. Portable Crusher System EU No. 003

EMISSIONS STANDARDS

B.7. **Visible Emissions**: Fugitive emissions from the identified sources shall not exhibit opacities greater than the maximum allowable opacities stated in the table below.

Emission point(s)	Brief Description	Maximum Percent Opacity
01	Portable Crusher	15(Note 1)
02,04	Conveyor Belt Transfer Points	*10(Note 1)*
03	Hopper (Non-40 CFR 60 Subpart OOO Point)	<20

(Note 1) affected facilities (as defined in §§60.670 and 60.671) that commenced construction, modification or reconstruction after August 31, 1983 but before April 22, 2008.

[Subpart OOO Table 3 and Rule 62-296.320(4) (b), F.A.C.]

B.8. **Truck Dumping Visible Emissions**: Truck dumping of nonmetallic minerals into any screening operation, feed hopper, or crusher is exempt from the opacity limitation specified in **Specific Condition No. B.7.**

[40 CFR 60.672 (d), and Rule 62-204.800(8), F.A.C.]

B.9. The opacity standards stated in **Specific Condition No. B. 7.** apply at all times except during periods of startup, shutdown, and malfunction of the emissions unit.

[40 CFR 60.11(c), and Rule 62-204.800(8), F.A.C.]

B.10. The owner or operator shall comply with the applicable requirements of 40 CFR 60, Subpart A- General Provisions (see attached Appendix E of the permit).

[40 CFR 60.1 (a), and Rule 62-204.800(8), F.A.C.]

TEST METHODS AND PROCEDURES

B.11. **Visible Emissions**:

a. The test method for visible emissions shall be EPA Method 9 of Appendix A–4, incorporated and adopted by reference in Chapter 62-297, F.A.C., with the procedures in 40 CFR 60.11 and the following additions:

i. The minimum distance between the observer and the emission source shall be 4.57 meters (15 feet).

ii. 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.

iii. For affected facilities using wet dust suppression for particulate matter control, a visible mist is sometimes generated by the spray. The water mist must not be confused with particulate matter

emissions and is not to be considered a visible emission. When a water mist of this nature is present, the observation of emissions is to be made at a point in the plume where the mist is no longer visible.

iv. If emissions from two or more of Emission Points continuously interfere so that the opacity of fugitive emissions from a individual emissions point cannot be read, either of the following procedures may be used:

1) Use for the combined emission stream the highest fugitive opacity standard applicable to any of the emission points contributing to the emission stream.

2) Separate the emissions so that the opacity of emissions from each emission point can be read.

v. 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.

vi. The test shall be conducted by an observer certified in accordance with the requirements of Rule 62-297.320, F.A.C. – Standards for Persons Engaged in Visible Emissions Observations.

Permitting Note: Certain Emission Points do not require regularly scheduled VE performance testing, since the applicable visible emission limitation is a facility-wide limitation and there is not an applicable allowable mass emission limitation. However, a visible emissions opacity test may be required at these Emissions Points upon Department request pursuant to the Special Compliance Test requirements of Rule 62-297.310(7)(b), F.A.C. (refer to Appendix D, Condition 4 of this permit).

[40 CFR 60.675(c)(1); 40 CFR 60.675(c)(1)(i)-(iii); 40 CFR 60.675(e)(1); 40 CFR 60.675(e)(2); Rule 62-297.310(7)(a)4.a., F.A.C.]

B.12. **EPA Method 9- Required Sampling Time**: The required minimum period of observation for each compliance test shall be thirty (30) minutes (five 6-minute averages). The opacity test observation period shall include the period during which the highest opacity emissions can reasonably be expected to occur.

[40 CFR 60.675(c) (3); Rule 62-297.310(4) (a) 2. F.A.C.; Rule 62-204.800(8), F.A.C.]

COMPLIANCE MONITORING AND TESTING REQUIREMENTS

B.13 **Testing Frequency**: the owner or operator shall meet the requirements for repeat visible emissions testing as specified below:

Emission point(s)	Brief Description	Frequency
01	Portable Crusher	5 years[1]
02,04	Conveyor Belt Transfer Points	5 years[1]
03	Hopper (Non-40 CFR 60 Subpart OOO Point)	Upon request

[1]A repeat performance test according to §60.11 and §60.675 of subpart OOO within 5 years from the previous performance test prior to permit renewal.

[40 CFR 60, Subpart OOO, Table 3 Rule 62-296.320(4)(b) Air Construction Permit No. 7775271-001-AC]

B.14. **Fuel Oil Sulfur Limit-Fuel Supplier Certification**: Compliance with the fuel oil sulfur limit stated in Specific Condition No. B.4, B.5 and B.6 shall be demonstrated based on Supplier Certification for each shipment of No. 2 fuel oil received.

[Air Construction Permit No. 7775271-001-AC.]

NOTIFICATION, RECORDS AND REPORTS

B.15. **Compliance Test Report Submittal**: The owner or operator shall submit the results (each 6-minute average) of the opacity test reports as electronic or paper copy on or before the applicable permit renewal application submittal date.

[40 CFR 60, Subpart OOO, Table 3 and Rule 62-297.310(8), F.A.C.]

B.16. **Record Keeping Fuel Supplier Certification Information**: The fuel supplier certification shall include the following information:

a. ASTM fuel oil analysis of the diesel fuel.
b. The gallons of fuel oil consumed, and the hours of operation.

[Air Construction Permit 7775271-003-AC and Rule 62-4.070(3), F.A.C.]

B.17. **Record Keeping**: The owner or operator shall maintain records to document:

a. The monthly and twelve-month rolling totals of tons of Recycle Asphalt Pavement (RAP) concrete produced.
b. Daily hours of operation for the unit, total hours of operation for the month, and 12 consecutive months running total.

[Air Construction Permit 7775271-003-AC]

B. Portable Crusher System EU No. 003

B.18. **Recordkeeping- Startup, Shutdown, and Malfunction**: The permittee shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of the portable crusher system.

[40 CFR 60.7(b) and Rule 62-204.800(8), F.A.C.]

B.19.The following Table applies to EU No. 003

Table 3 to Subpart OOO—Fugitive Emission Limits

For * * *	The owner or operator must meet the following fugitive emissions limit for grinding mills, screening operations, bucket elevators, transfer points on belt conveyors, bagging operations, storage bins, enclosed truck or railcar loading stations or from any other affected facility (as defined in §§60.670 and 60.671) * * *	The owner or operator must meet the following fugitive emissions limit for crushers at which a capture system is not used * * *	The owner or operator must demonstrate compliance with these limits by conducting * * *
Affected facilities (as defined in §§60.670 and 60.671) that commenced construction, modification, or reconstruction after August 31, 1983 but before April 22, 2008	10 percent opacity	15 percent opacity	An initial performance test according to §60.11 of this part and §60.675 of this subpart.

B. Portable Crusher System EU No. 003

Affected facilities (as defined in §§60.670 and 60.671) that commence construction, modification, or reconstruction on or after April 22, 2008	7 percent opacity	12 percent opacity	An initial performance test according to §60.11 of this part and §60.675 of this subpart; and Periodic inspections of water sprays according to §60.674(b) and §60.676(b); and a repeat performance test according to §60.11 of this part and §60.675 of this subpart within 5 years from the previous performance test for fugitive emissions from affected facilities without water sprays. Affected facilities controlled by water carryover from upstream water sprays that are inspected according to the requirements in §60.674(b) and §60.676(b) are exempt from this 5-year repeat testing requirement.

C. Facility-Wide Common Conditions

EMISSION LIMITS AND STANDARDS

C.1. **Operation During Compliance Test**: Unless otherwise stated in the applicable emission limiting standard rule, testing of emissions shall be conducted with the emissions unit operating at permitted capacity as defined below. If it is impractical to test at permitted capacity, an emissions unit may be tested at less than the minimum permitted capacity; in this case, subsequent emissions 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 purpose of additional compliance testing to regain the authority to operate at the permitted capacity. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit.

[Rule 62-297.310(2)(b), F.A.C.]

C.2. **Maximum Fuel Oil Usage**: The total maximum combined fuel oil consumption shall not exceed 1.2 million gallons in any 12- month period.

[Rule 62-210.300(3)(c)1.b., F.A.C. and Air Construction Permit No. 7775271-001-AC]

NOTIFICATION RECORDS AND REPORTS

C.3. **Test Notification**: The permittee shall notify the air compliance section of this office in writing at least 15 days prior to any required tests. Tests shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this permit.

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

C.4. **Test Report Submittal**: Reports of the required compliance tests shall be filed with the air compliance section of this office as soon as practical but no later than 45 days after the last test is completed.

[Rule 62-297.310(8), F.A.C.; and Rule 62-204.800(8), F.A.C.]

C.5. **Minimization of Emissions:** At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions.

Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Administrator which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source.

[40 CFR 60.11(d), and Rule 62-204.800(8), F.A.C.]

C.6. **Notification of Intent to Relocate**: The owner or operator of the facility must submit a Notification of Intent to Relocate Air Pollutant Emitting Facility [DEP Form No. 62-210.900(6)] to the Department's District office or the appropriate local program office at least thirty (30) days prior to the change, if the facility would be relocated to a county listed in this permit as a county in which the facility is authorized to locate. The form may not be used unless the facility is currently authorized by this permit to locate in the county to which it intends to relocate. If the facility is not currently authorized to locate in the county to which it intends to relocate, a permit application form, with appropriate fee, must be submitted to apply

for authorization to locate to that county, and the appropriate Department's District office or approved local program office shall process the application as a permit modification under Rule 62-4.080, F.A.C. The appropriate Department's District office or approved local program office shall amend the facility air permitting record upon each change of location of the facility.

A separate form shall be submitted for each facility in the case of the relocation of multiple facilities which are jointly owned or operated, however no co-location of multiple facilities subject to Rule 62-210.300(c)1., F.A.C., may be accomplished or permitted.

[Rule 62-210.370(1), F.A.C.]

C.7.**Recordkeeping Retention**: The owner or operator shall maintain records of compliance onsite in either paper copy or electronic format for a period of 5 years following the date of such record. All records should be made available for an inspector's onsite review.

[Rule 62-4.160(14), F.A.C.]

The applicant has published the proper public notices and is authorized to operate in the following counties:

Permitted Counties	Date of Publication	Permitted Counties	Date of Publication	Permitted Counties	Date of Publication
Alachua	**March 24, 2005**	Hamilton		Okeechobee	
Baker		Hardee		Orange	
Bay		Hendry		Osceola	
radford		Hernando		Palm Beach	
Brevard		Highlands		Pasco	
Broward		Hillsborough		Pinellas	
Calhoun		Holmes		Polk	
Charlotte		Indian river		Putnam	1
Citrus		Jackson		St. Johns	
Clay		Jefferson		St. Lucie	
Collier		Lafayette		Santa Rosa	
Columbia		Lake		Sarasota	
Dade		Lee		Seminole	
DeSoto		Leon		Sumter	
Dixie		Levy		Suwannee	
Duval		Liberty		Taylor	
Escambia		Madison		Union	
Flagler		Manatee		Volusia	
Franklin		Marion		Wakulla	
Gasden		Martin		Walton	
Gilchrist		Monroe		Washington	
Glades		Nassau			
Gulf		Okaloosa			