FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

NORTHEAST DISTRICT
8800 BAYMEADOWS WAY WEST, SUITE 100
JACKSONVILLE, FLORIDA 32256

RICK SCOTT
GOVERNOR

JENNIFER CARROLL
LT. GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

Sent by Electronic Mail – Received Receipt Requested

PERMITTEE:

APAC-Southeast, Inc.
Post Office Box 24728
Jacksonville, Florida 32241

Air Permit Number: 7775056-012-AO
Date of Issue: January 18, 2013
Expiration Date: January 18, 2018

Authorized Representative:
Mr. Mark S. Marine Division President

Air Operating Permit Renewal

This is the final air operating permit for the continued operation of the existing Hot Mix Asphalt plant, Plant No. 04, and a portable Recycle/Reclaimed Asphalt Pavement (RAP) Crushing System. The permit also authorizes upon completion and demonstration of compliance with conditions as stated the incorporation of permit No. 7775056-011-AC which authorizes the addition of Bio fuel oil as a permitted fuel for the Dryer- Drum Mix Asphalt Plant (EU 001).

Currently, the facility is located and operating at 481 SR 207, St. Augustine, St. Johns County, Florida. The Standard Industrial Classification No.(2951), for RAP Crushing System. The UTM coordinates are Zone 17, 392.7 km East; 3310.3 km N.

The facility is authorized to locate in the counties listed in this permit, provided the preconditions for relocation, as provided by this permit, are met. The facility is not authorized to locate in any county not listed in this permit. The facility is **not** authorized to relocate to any other location in any county listed without having first fully complied with all requirements of this permit, for relocation.

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.). This project is subject to the general preconstruction review requirements in Rule 62-212.300, F.A.C. and is not subject to the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality.

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.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Khalid Al-Nahdy

January 18, 2013

Khalid A. Al-Nahdy, P. E.
District Air Program Administrator

Date

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Air Permit package 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 January 18, 2013 to the persons listed below.

Mark S. Marine Division, President (msmarine@apac.com)
Roger T. Caldwell, VP Environmental Division (roger@bottorf.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.

Leslie Maybin

(Clerk)

1/18/13
(Date)

FACILITY AND PROJECT DESCRIPTION

PROJECT

This project is for the renewal of operating permit No. 7775056-010-AO. The permit also authorizes upon completion and demonstration of compliance with conditions as stated the incorporation of permit No. 7775056-011-AC which authorizes the addition of Bio fuel oil as a permitted fuel for the Dryer Drum Mix Asphalt Plant (EU 001).

The facility produces Hot Mix Asphalt (HMA). HMA consists of size-graded aggregate and liquid asphalt cement, which is mixed in specified quantities and heated.

This facility uses a counter-flow drum mixer manufactured by CMI Corporation to produce hot mix asphalt. In this type of plant, the material flow is opposite to the direction of exhaust gases.

Processing begins as raw aggregate is hauled from storage piles and placed in the appropriate hoppers of the cold feed unit. The material is metered from the hoppers onto a conveyer belt and is transported into a counter-flow drum mixer. The mixing chamber, burner and combustion zone are located in the bottom portion of an inclined, rotary drum. The upper portion of the rotary drum contains a dryer section. As the drum rotates, aggregates are fed into the raised, upper portion and travel down the inclined rotary drum through flights designed to shower the aggregate inside the drum, toward the burner as they are dried and heated by the combustion gases.

A liquid, asphalt binder or cement is added to the aggregate in the mixing chamber behind the burner flame zone so as to remove the materials from direct contact with hot exhaust gases. RAP, if needed for the particular asphalt mix, is also heated in the rotary drum and added in the mixing chamber. The maximum RAP content that may be added to a mix at this facility is 40%. The use of RAP reduces the amount of virgin aggregate and asphalt cement needed to produce HMA.

The HMA mixture is discharged from the mixing chamber to an elevating drag conveyor into one of two, 150 ton, HMA storage silos, where it is loaded into transport trucks. These storage silos may be electrically heated as needed for operation.

The facility uses lime and wool slag in some of the asphalt mixes produced.

The lime is added to the mixing chamber of the rotary dryer through an enclosed conveyor from a portable lime storage silo. The silo is filled pneumatically.

The slag wool fiber (a fibrous mineral filler made from primarily iron ore blast furnace slag), is purchased in plastic-wrapped, bales. The bales are un-wrapped, when fiber is needed for a specified asphalt mix, and loaded into the hopper of a Krendl Gravimetric fiber system (9000 Model). The fibers are reduced in size and transferred via an enclosed conveyor to the mixing chamber of the rotary dryer. The Krendl Gravimetric fiber system is used on a limited basis depending upon the need in the asphalt mix.

CONTROL EQUIPMENT

Prior to asphalt cement being pumped into the storage tank, an odor suppressant is added periodically in the off-loading hose. Approximately one quart is added to a shipment of asphalt cement.

The exhaust gases exit the upper, raised end of the rotary drum and pass through a collection system to a CMI Corporation Roto-Aire RA-418P/1008 Baghouse for particulate matter emission control. The baghouse contains an inertial inlet section that is integral to the particulate matter control as it contains baffles that causes the gas to reduce speed thus forcing heavier particles to drop out. The filter bags are cleaned by reversing portions of the exhaust air back into the bags to remove the built-up dust cake. The estimated control efficiency of the baghouse is 99.9%. Any collected particulate matter in the baghouse is re-introduced back into the rotary drum at the RAP introduction point for incorporation in the asphalt mix being produced.

The facility installed a “blue smoke” capture system in 2004. The system is intended to control and minimize “blue smoke” emissions during the transfer of the asphalt mix on the elevating drag conveyor to the two, 150-ton asphalt mix storage silos and from the two storage silos themselves during loading.

The system uses a 40 HP, variable speed fan (manufactured by Twin City, Model 190), to pull blue smoke emissions through the system and vents them back to the burner at rotary drum for destruction.

Fugitive emissions may also result from aggregate stockpiles, and vehicular traffic. The facility uses reasonable precautions, as needed to control these emissions in accordance with the requirements of Rule 62-296.320(4)(c), F.A.C.

Potential particulate matter emissions are generated during filling of the lime silo. A MAC dust collector is used to control particulate matter emissions.

During the initial startups and the shutdown of the counter-flow drum mixer, any asphalt mix produced that doesn't meet specifications is rejected off of the elevating drag conveyor into an enclosed holding area. The enclosure contains a water spray system that is operated to reduce particulate matter emissions that may occur as the mix is dropped into the holding area. The rejected asphalt mix is kept in the holding area until it is moved via front end loader to the recycle pile. From the recycle pile, the rejected asphalt mix is introduced back into the rotary drum at the RAP introduction point for incorporation in future asphalt mixes.

ROTARY DRUM BURNER SYSTEM

The 173MMBtu/hr burner may be fired with either No. 2 fuel oil, No. 5 fuel oil, Biofuel oil or On-Spec used fuel oil. The maximum sulfur content of each of these fuel oils is 0.5% by weight.

ASPHALT CEMENT TANK HEATER

The asphalt cement is kept in a storage tank that is heated by a 1.2 MMBtu/hr, No. 2 fuel oil fired (no used oil), hot oil heater. The heat transfer oil in the heater is circulated through the storage tank and associated pipes and valves that are used to transport hot liquid asphalt cement. The maximum sulfur content of the No. 2 fuel oil used in this heater is 0.5% by weight.

RAP AND RAP CRUSHER SYSTEM

Old asphalt pavement is transported to the plant, crushed and screened to the appropriate size to be used in the manufacture of new HMA. The RAP crusher system is owned by a different company and is brought on site on an as needed basis. The system includes a diesel engine (up to 320 HP), power generator (up to 100 KW), a crusher rated at a maximum capacity of 250 tons per hour, the associated screens for sizing the RAP, and conveyor belts for transport to storage piles. The diesel engine and power generator are fired with No. 2 fuel oil (no used oil), with a maximum sulfur content of 0.5%by weight.

Applicable Unit Specific Rule(s)

Hot MixAsphalt Plant: The Hot Mix Asphalt Plant 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.

The facility is also subject to regulation under Rule 62-210.300(3)(c)1., F.A.C. (Conditional Exemptions from Title V Air Permitting). The facility has elected to restrict the sulfur content of all fuel oil to 0.5% instead of 1.0% by weight as allowed under this rule to remain consistent with previously issued permits.

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 RAP crusher: The RAP crusher system 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..

The 320 HP diesel engine is considered a non-road engine pursuant to the definition in 40 CFR 1068.30 and therefore is not subject to the requirements of 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 diesel fuel usage in both the engine and the generator, along with the sulfur content of the diesel fuel is to be included in the recordkeeping requirements of the facility.

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.

EMISSION UNITS/ACTIVITIES EXEMPTED FROM AIR PERMITTING:

The nature of the wool slag material is such that particulate matter emissions are not anticipated during operation of the Krendl Gravimetric fiber system. This activity is considered to be an insignificant source of air emissions pursuant to the Rule 62-4.040, F.A.C.

Although not considered to be a significant source of air emissions, this activity is subject to any general, facility-level applicable requirements. The facility is to follow the O & M Plan recommended by the manufacturer.

REGULATED EMISSION UNITS:

Facility ID No. 7775056	
EU. No. 001	**Drum Mix Asphalt Plant with Baghouse**
Description of Emissions Points	
Ep.01	Lime Storage Silo with One (1) MAC Dust Collector
Ep.02	Asphalt Cement Heater (no control)
EU. No. 002	**Rap Crusher/Grinder System with water sprays at the RAP Crusher and Screens**
Description of Emissions Points	
Ep.01	RAP Crushers
Ep.02	Conveyor Belt Transfer Points
Ep.03	RAP Screens
Ep.04	Diesel Engine (up to 320 HP)
Ep.05	Diesel Power Generator (up to 100 KW)
Ep.06	Non- NSPS (Subpart OOO) Points

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.

FOR INFORMATIONAL PURPOSES, POLLUTANT ESTIMATED EMISSIONS

The following table (for informational purposes) contains estimated potential emissions either provided in previous air permit applications or in Department files, for all emission sources permitted to operate at this facility. The total combined potential emissions are below the thresholds that would require Title V permitting in accordance with Chapter 62-213, F.A.C.

	Emissions Source	Particulate (PM) (tons/year)	Sulfur Dioxide (SO2) (tons/year)	Carbon Monoxide (CO) (tons/year)	Nitrogen Oxide (NOX) (tons/year)	Volatile Organic Compounds (VOC) (tons/year)
Asphalt Plant Emission Source	Rotary Drum Dryer/Mixer	46.73	48.0	32.5	13.75	8.0
	Asphalt Cement Tank Heater	0.031	1.08[1]	0.08	0.31	---
	Lime Storage Silo	0.006	---	---	---	---
	Truck Load-Out	0.075	---	0.125	---	0.35
	Storage Silo Filling	0.105	---	0.100	---	1.05
RAP Processing Emission Sources	RAP Crushing System	3.7[2]	---	---	---	---
	320 Diesel Engine	0.694	0.650[1]	2.128	9.878	0.806
	100 KW Diesel Power Generator	0.291	0.273[1]	0.893	4.145	0.338
	Facility-Wide Total Potential Emissions	**51.632**	**48.0**	**35.826**	**28.083**	**10.544**

[1] Potential SO_2 emissions for Rotary Drum Dryer/Mixer calculated stochiometrically based on 1,200,000 gallons per consecutive 12-month period facility fuel consumption limitation. As such, estimated SO_2 emissions for remaining identified emission sources are accounted for in the potential SO_2 emissions from the Rotary Drum Dryer/Mixer.

[2] Potential PM emissions submitted in Application for Construction Permit No. 7775056-008-AC was stated as 2.157 TPY. However any RAP crusher system up to 250 tons per hour may be relocated to this site, and as such, may contain more or less emission points.

1. Permitting and Compliance Authority: The permitting authority for this project is the Northeast District, Florida Department of Environmental Protection (Department). The Northeast District Office's mailing address is 8800 Baymeadows Way West, Suite 100, Jacksonville, Florida 32256, 904- 256-1700. All documents related to applications for permits to operate an emissions unit shall be submitted to the Northeast District Office.

2. 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. Subpart A of NSPS – General Provision.
   f. Appendix F. 40 CFR 60 Subpart OOO
   g. Appendix PC. Permitted Counties

3. 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.

4. 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.]

5. Modifications. The permittee shall notify the Compliance Authority upon commencement of construction. 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.]

6. Construction Permit Required. Unless exempt from permitting pursuant to Rule 62-210.300(3)(a) or (b), F.A.C., or Rule 62-4.040, F.A.C., an air construction permit shall be obtained by the owner or operator of any proposed new, reconstructed, or modified facility or emissions unit, or any new pollution control equipment prior to the beginning of construction, reconstruction pursuant to CFR 60.15 or 63.2, or modification of the facility or emissions unit or addition of the air pollution control equipment; or to establish a PAL; in accordance with all applicable provisions of Chapter 62-210, F.A.C., Chapter 62-212, F.A.C., and Chapter 62-4, 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. [Rules 62-4.055, 62-4.090, and 62-4.220, F.A.C.]

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

ID No.	Emission Unit Description
001	400 TPH counter current drum mix Asphalt Plant with baghouse manufactured by CMI Corporation.
Emissions Point Description	
Ept. 01	Lime Storage Silo with One (1) MAC Dust Collector
Ept. 02	Asphalt Cement Tank Heater (no control device)
Air pollution Control Equipment	
One (1)) CMI Corporation Roto-Aire RA-418P/1008 Baghouse	
Outlet Gas Flow Rate.....… 56,000 ACFM (31,124 dscfm) Outlet Gas Temperature.....……..... 300 °F Cleaning Method…… …… reverse flow No. of Bags……1008 Bag Material……..100% Nomex (or equivalent) Total Area to Filter Media (sq. ft.)…….18,144 ft^2 Air to Cloth Ratio……. 3.1:1 Stack Height……. approximately 54 ft Particulate Matter estimated control efficiency…….. 99.9%	

PERFORMANCE RESTRICTIONS

A.1. **<u>Hours of Operation</u>**: The hours of operation for this emissions unit is restricted to 4,307 hours/year.

[Rules 62-4.160(2), 62-210.200(PTE), F.A.C.; Construction Permit No. 7775056-011-AC]

A.2. **<u>Maximum Operation Rate</u>**: Except as limited in Specific Condition A.20., the maximum production rate of asphalt* shall not exceed 400 tons per hour and 500,000 tons in any consecutive 12-month period.

*****The asphalt mixture (charge) may contain up to a maximum of 40 percent RAP material based on a daily average.

[Rules 62-4.160(2), 62-210.200(PTE), F.A.C.; 62-210.300(3)(c)2.a.,F.A.C. ; Construction Permit No. 7775056-001-AC]

A.3. **Method of Operation- Fuels**. The asphalt plant is subject to the following limitations:

a. New (virgin) No. 2 fuel oil, new No. 5 fuel oil, On-Specification Used oil[1] and Bio-fuel are the only fuels authorized to be fired in the rotary drum burner.
b. New No. 2 fuel oil is the only fuel authorized to be fired in the asphalt cement tank heater.
c. The maximum sulfur content of **all fuel** oils shall not exceed 0.5% by weight.
d. The maximum heat input to the rotary drum burner shall not exceed 173 MMBtu/hr.
e. The total fuel oil or Bio-fuel consumed at the rotary drum burner shall not exceed 1,200 gallons per hour.
f. The total No. 2 fuel oil consumed at the asphalt cement tank heater shall not exceed 3.5 gallons per hour.
g. The total consumption of all fuel oil from all fuel sources at the facility (including the asphalt cement tank heater, rotary drum burner, RAP Crusher diesel engine and generator) shall not exceed 1.2 million gallons in any consecutive 12-month period.

[Rule 62-4.070, F.A.C.; Construction Permit No. 7775056-001-AC; Construction Permit No. 7775056-011-AC, Rule 62-210.300(3)(c)2.b.,F.A.C.;]

A.4. **Method of Operation – Rotary Drum Control Device**: The rotary drum baghouse shall be maintained in good operating condition and be used at all times during the operation of the rotary drum mixer/dryer.

[Rule 62-4.070, F.A.C.; Rule 62-4.160(2), F.A.C.]

A.5. ` **Method of Operation – Lime Storage Silo Control Device**: The lime silo baghouse shall be maintained in good operating condition and be used at all times during either filling or unloading and use of the lime storage silo.

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

A.6. **Method of Operation – Blue Smoke Capture System Control Device**: The fan to the blue smoke capture system shall be operated at any time asphalt is being produced, asphalt is loaded on to the drag conveyor system, asphalt is loaded into either of the asphalt mix storage tanks, or asphalt is being loaded from the asphalt mix storage tanks.

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

A.7. **Asphalt Plant – Title V Exemption Restrictions:** An asphalt plant claiming exemption from Title V air permitting in accordance with Rule 62-210.300(3)(c), F.A.C., shall not collocate with, or relocate to, any Title V source; nor shall it create a Title V source in combination with any other collocated facilities, emissions units, or pollutant-emitting activities, including any such facility, emissions unit, or activity that is otherwise exempt from permitting.

[Rule 62-210.300(3)(c)2.j.,F.A.C]

EMISSIONS LIMITS AND STANDARDS

{Permitting Note: Unless otherwise specified, the averaging times for these conditions are based on the specified averaging time of the applicable test method.}

A.8. **Visible Emissions- Asphalt Plant:** Visible emissions from this emissions unit shall not equal or exceed 20 percent opacity. This opacity standard applies at all times except during periods of startup, shutdown, and malfunction of the emissions unit.

[40 CFR 60.92(a)(2); 40 CFR 60.11(c); Rule 62-204.800(8)(b)12., F.A.C.; Rule 62-210.300(3)(c)2.f., F.A.C.]

A.9. **Visible Emissions- Lime Storage Silo**: The dust collector on the lime storage silo shall be operated such that visible emissions from the lime storage silo shall not exceed 20 percent opacity.

[Rule 62-296.320(4)(b), F.A.C.; Rule 62-4.070(3), F.A.C.]

A.10. **Particulate Matter Emissions- Asphalt Plant:** Particulate Matter emissions from this emissions unit shall not exceed 0.04 grains per dry standard cubic foot, averaged over a three-hour period, and 10.67 pounds per hour, and 46.73 tons in any consecutive 12-month period.

Permitting Note: Basis of 31,124 dscfm

[40 CFR 60.92(a)(1); Rule 62-204.800(7)(b)12.,F.A.C. Rule 62-210.300(3)(c)2.d.,F.A.C. ; Construction Permit No. 7775056-001-AC Rule 62-204.800(8)(b)12., F.A.C.]

A.11. **On-Specification Fuel Oil**: The burning of off-specification used oil is prohibited. The burning of "on-specification" used oil is allowed at this facility in accordance with all other conditions of this permit and the following additional conditions: "On-specification" used oil is defined as that meets the 40 CFR 279 (Standards for the Management of Used Oil) specifications listed below.

For each shipment of on-specification used fuel oil and prior to blending with any fuel oil authorized for this emissions unit, the on-specification used oil shall be incompliance with the following specifications of 40 CFR 761.20(e)(2) and (3) and 40 CFR 279.11.

On-Spec Used Oil Specifications	
Pollutant	**Allowable Level**
Arsenic	5 ppm maximum
Cadmium	2 ppm maximum
Chromium	10 ppm maximum
Lead	100 ppm maximum
Total Halogens	1,000 ppm maximum
Flash Point	100°F minimum
PCBs	<2 ppm maximum

If the on-specification used fuel oil is generated at the facility, compliance shall be demonstrated by conducting analysis of the on-specification used fuel oil using either approved EPA, DEP, or ASTM test methods and maintaining the records of 40 CFR 279.72. If the on-specification oil is generated elsewhere, the owner or operator shall obtain from the vendor, for each load of used oil received and prior to any blending, a certification that the used oil meets the specifications for on-specification used oil as stated in this condition. This certification shall also describe the basis for the certification, such as analytical results.

[40 CFR 279.11; 40 CFR 761; Rule 62-4.070, F.A.C., Air Operation Permit No. 7775056-010-AO]

A.12. **Unconfined Particulate Matter**: No person shall cause, let, permit, suffer or allow the emissions of unconfined particulate matter from any activity, including vehicular movement; transportation of material; construction, alteration, demolition or wrecking; or industrially activity such as loading, unloading, storing and handling; without taking reasonable precaution to prevent such emissions. Reasonable precautions include, but are not limited the following. They shall be applied as necessary:

Specifc Condition A.12. continued:

a. Reduced speed for vehicular traffic.
b. Paving and maintenance of roads, parking areas and yards.
c. Application of water or chemicals to control emissions from such activities as demolition of buildings, grading roads, construction, and land clearing.
d. Application of asphalt, water, oil, chemicals or other dust suppressants to unpaved roads, yards, open stock piles and similar activities.
e. Removal of particulate matter from paved roads and/or other paved areas by vacuum cleaning or wetting prior to sweeping.
f. Removal of particulate matter from roads and other paved areas under the control of the owner or operator of the facility to prevent reentrainment, and from buildings or work areas to prevent particulate from becoming airborne.
g. Covering of trucks, trailers, front end loaders and other vehicles or containers to prevent spillage of particulate matter during transport.
h. Use of mulch, hydro seeding, grassing and/or other vegetative ground cover on barren areas to prevent or reduce particulate matter from being windblown.
i. Use of hoods, fans, filters and similar equipment to contain, capture and/or vent particulate matter.
j. Enclosure or covering of conveyor systems.
k. Sprinkling or otherwise wetting of conveyor systems.
l. Confining abrasive blasting where possible. Blasting is restricted when the wind speed is greater than 15 mph unless the facility uses some type of confining structure or equipment to minimize or reduce the release of particulate matter.

[Rule 62-296.320(4)(c), F.A.C. Rule 62-210.300(3)(c)2.e.,F.A.C. ; Construction Permit No. 7775056-001-AC]

A.13. This emissions unit is also subject to the applicable requirements of 40 CFR 60, Subpart A – General Provisions (Attachment to this permit).

[Construction Permit No. 7775056-001-AC]

A.14. This emissions unit is also subject to the applicable requirements of Subsection C of this permit.

TESTING REQUIREMENTS[1]

A.15. **Initial Compliance Tests Biofuel:** While burning biofuel, Particulate Matter (PM) and Visible Emissions test shall be performed within 60 days after achieving the maximum production rate at which the affected facility will be operated but not later than 180 days after initial startup.

[1]To demonstrate compliance upon copletion of construction with conditions as stated in permit No. 7775056-011-AC which authorizes the addition of Bio fuel oil as a permitted fuel for the Dryer (EU001)- Drum Mix Asphalt Plant.

[Rules 62-4.070(3), Rule 62-204.800(8), FAC and 40 CFR 60.8(a), Air Construction Permit No. 7775056-011-AC]

TEST METHOD AND PROCEDURES

A.16. **Particulate Matter Emissions:** The test method for particulate matter emissions shall be EPA Method 5, incorporated and adopted by reference in Chapter 62-297, F.A.C. The sampling time and sample volume for each run shall be at least 60 minutes and 0.90 dscm (31.8 dscf). EPA Methods 1, 2, 3, and 4, incorporated and adopted by reference in Chapter 62-297, F.A.C., shall also be used as required by EPA Method 5.

The particulate matter emissions test shall be conducted concurrently with the visible emissions test required in Specific Condition No. A.17.

A compliance test for particulate matter emissions shall be conducted on an annual basis, at least once each federal fiscal year (October 1 – September 30).

[40 CFR 60.8(a); 40 CFR 60.93(a); 40 CFR 60.93(b)(1); Rule 62-4.070(3), F.A.C.; Rule 62-210.300(3)(c)2.i., F.A.C.; Air Operation Permit No. 7775056-010-AO]

A.17. **Visible Emissions- Asphalt Plant:** The test method for visible emissions shall be EPA Method 9, incorporated and adopted by reference in Chapter 62-297, F.A.C. 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.

The visible emissions test shall be conducted concurrently with the particulate matter emissions compliance test required in Specific Condition No. A.16.

A visible emissions test shall be conducted on an annual basis, at least once each federal fiscal year (October 1 – September 30).

[40 CFR 60.8(a); 40 CFR 60.93(a); 40 CFR 60.93(b)(2); Rule 62-297.310(7)(a)4.a., F.A.C.; Rule 62-210.300(3)(c)2.i.,F.A.C; Air Permit No. 7775056-010-AO]

A.18. **Visible Emissions- Lime Storage Silo:** The test method for visible emissions shall be EPA Method 9, incorporated and adopted by reference in Chapter 62-297, F.A.C. 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.

A visible emissions test shall be conducted on an annual basis, at least once each federal fiscal year (October 1 – September 30), during silo filling, (if silo is on-site).

[40 CFR 60.8(a); 40 CFR 60.93(a); 40 CFR 60.93(b)(2); Rule 62-297.310(7)(a)4.a., F.A.C.; Rule 62-210.300(3)(c)2.i., F.A.C.; Air Permit No. 7775056-010-AO]

A.19. **EPA Method 9- Required Sampling Time:** The required minimum period of observation for each compliance test shall be thirty (30) minutes. 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.]

A.20. **Operation During Compliance Test:** Unless otherwise stated in the applicable emission limiting standard rule, testing of emissions shall be conducted with the emissions unit operation at permitted capacity (as stated in Specific Condition B.2.). If it is impracticable 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. ; Construction Permit No. 7775056-001-AC]

A.21. **Sulfur Content of Fuel Oils:** The test method to determine the sulfur content by weight of all fuel oils shall be either ASTM D4057-88 and ASTM D129-91, ASTM D2622-94, or ASTM D4294-90, adopted and incorporated by reference in Rule 62-297.440(1), F.A.C. (or equivalent).

[Rule 62-4.070(3), F.A.C.; Rule 62-210.300(3)(c)2.c., F.A.C.]

A.22. **Compliance Test Procedures:** Compliance test procedures shall meet all applicable requirements of Chapter 62-297, F.A.C.

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

EQUIPMENT REQUIREMENTS

A.23. **Control Equipment:** Control equipment shall be provided with a method of access that is safe and readily accessible.

[Rule 62-297.310(6), FAC., Construction Permit No. 7775056-001-AC]

A.24. **Compliance Testing Facilities:** The owner or operator of an affected facility shall provide, or cause to be provided, performance testing facilities as follows:

(1) Sampling ports adequate for test methods applicable to such facility. This includes

(i) constructing the air pollution control system such that volumetric flow rates and pollutant emission rates can be accurately determined by applicable test methods and procedures and
(ii) providing a stack or duct free of cyclonic flow during performance tests, as demonstrated by applicable test methods and procedures.

(2) Safe sampling platform(s).

(3) Safe access to sampling platform(s).

(4) Utilities for sampling and testing equipment.

[40 CFR 60.8(e)(1), (2), (3) & (4)]

NOTIFICATIONS, RECORDKEEPING AND REPORTING REQUIREMENTS

A.25. **Compliance Test Notification**: The owner or operator shall provide the Air Compliance Section of this Office written notification , at least 15 days prior to the date on which each formal compliance test is to begin, of 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 telephone number of the person conducting the test.

[40 CFR 60.8(d); Rule 62-297.310(7)(a)9., F.A.C. ; Construction Permit No. 7775056-001-AC]

A.26. **Compliance Test Report Submittals**: 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)(b), F.A.C. ; Construction Permit No. 7775056-001-AC]

A.27. **Sulfur Content of Fuel Oils**: The test method to determine the sulfur content by weight of all fuel oils shall be either ASTM D4057-88 and ASTM D129-91, ASTM D2622-94, or ASTM D4294-90, adopted and incorporated by reference in Rule 62-297.440(1), F.A.C.

[Rule 62-4.070(3), F.A.C.; Rule 62-210.300(3)(c)2.c.,F.A.C.]

A.28. **Fuel Oil Sulfur Content Records:** The permittee shall maintain records on-site to demonstrate that each shipment of fuel oil meets sulfur content requirements specified in **Specific Condition No. A.3.**

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

A.29. **On-Specification Fuel Oil Records:** The permittee shall maintain records on-site to demonstrate that each shipment of on-specification fuel oil, prior to any blending, meets requirements specified in **Specific Condition No. A.11.** The records shall be readily available for Department inspection or submittal to the Department upon request.

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

A.30. **Baghouse Maintenance and Operation Records**: The CMI Corporation Roto-Aire RA-418P/1008 Baghouse for the asphalt plant 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. Monthly record of the pressure drop (in H_2O) across the baghouse during normal operation;
B. Inspection and maintenance of the baghouse cleaning system to minimize particulate buildup or caking on the filter bags;
C. Inspection and replacement, as needed, of the baghouse bags. Bags should be checked for any tears, holes, abrasions, and scuffs;
D. Date observations and maintenance were performed;
E. What maintenance and observations were performed;
F. Name of the person responsible for performing the maintenance/inspections/observations.

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

A.31. **Recordkeeping:** The permittee shall maintain records to document the monthly and the twelve-month rolling totals of the following information to demonstrate compliance with **Specific Conditions A.2. and A.3.** The records shall be retained for five years.

a. The total amount of HMA produced (in tons).
b. The hours of operation of producing HMA.
c. The percent RAP used in the HMA produced.
d. The type and quantity, in gallons, of each type of fuel used to fire the rotary drum burner.
e. The quantity, in gallons, of No. 2 fuel oil used to fire the asphalt cement tank heater.

[Rule 62-4.070(3),F.A.C; Rule 62-210.300(3)(c)2.g., F.A.C.; Construction Permit No. 7775056-001-AC]

A.32. The Department reserves the right to request the facility to consider and evaluate additional means of reducing potential emissions and report proposals to the Department within a Department specified time frame.

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

This section of the permit addresses the following emissions unit.

EU002 RAP Crusher/Grinder System with water sprays at the RAP Crusher and Screens:

Emission Point	Brief Description
01	All RAP Crushers
02	All RAP Screens
03	All RAP Conveyor Belt Transfer Points
04	320 HP Diesel Engine
05	100 KW Diesel Power Generator
06	All Non-NSPS Points

PERFORMANCE RESTRICTIONS

B.1. **Hours of Operation**: The hours of operation of the RAP Crusher/Grinder System shall not exceed 2000 hours per year. The hours of operation for this emissions unit shall be recorded.

[Rules 62-4.160(2), 62-210.200(PTE), F.A.C., Air Construction Permit No. 7775056-008-AC]

B.2. **Maximum Operation Rate:** The maximum process rate of RAP shall not exceed 250 tons per hour and 125,000 tons per year.

[Rule 62-4.160(2), 62-210.200(PTE), F.A.C.; Air Construction Permit No. 7775056-008-AC]

B.3. **Method of Operation- Fuels at Emissions Point Nos. 04- 05**: The 320 HP diesel engine and the 100KW power generator are subject to the following limitations:

a. New (virgin) No. 2 fuel oil is the only fuel authorized to be fired in these emission points.
b. The maximum sulfur content of the No. 2 fuel oil shall not exceed 0.5% by weight.
c. The total No. 2 fuel oil consumed in these emission points shall not exceed 46,000 gallons in any consecutive, 12-month period.

[Rule 62-4.070, F.A.C.; Air Construction Permit No. 7775056-008-AC; and Air Operation Permit No. 7775056-010-AO]

EMISSION LIMITS AND STANDARDS

{Permitting Note: Unless otherwise specified, the averaging times for these conditions are based on the specified averaging time of the applicable test method.}

B.4. **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	Brief Description	Maximum Percent Opacity
01	All RAP Crushers	15
02	All RAP Conveyor Belt Transfer Points	10
03	All RAP Screens	10
06	All other Non-NSPS Points	<20%

Truck dumping of nonmetallic minerals into any screening operation, feed hopper, or crusher is exempt from the opacity requirements.

These opacity standards apply at all times except during periods of startup, shutdown, and malfunction of the emissions unit.

[40 CFR 60.672(b); 40 CFR 60.672(c); 40 CFR 60.672(d); 40 CFR 60.11(c); Rule 62-296.320(4)(b), F.A.C]

B.5. This emissions unit is also subject to the applicable requirements of 40 CFR 60, Subpart A (see Appendix E of this permit).

[40 CFR 60.670(f)]

B.6. This emissions unit is also subject to the applicable requirements of Subsection D of this permit.

TEST METHODS AND PROCEDURES

B.7. **Visible Emissions- Each Emissions Point Nos. 01- 03**: The test method for visible emissions shall be EPA Method 9, incorporated and adopted by reference in Chapter 62-297, F.A.C. 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.

The minimum distance between the observer and the emission source shall be 15 feet.

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.

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

If emissions from two or more of Emission Point Nos. 01 through 03 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.

A visible emissions test for each emission point shall be conducted every 5 years at permit renewal.

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

B.8. **Sulfur Content of Fuel Oil**: In lieu of a sulfur dioxide test, a certified ASTM fuel oil analysis shall be conducted annually to determine the weight percent of sulfur and the fuel oil heat content. The report shall include the certified ASTM analysis and the sulfur dioxide emission calculations (A copy of a certified ASTM fuel oil analysis of the oil delivered is acceptable).

[Rule 62-4.070(3),F.A.C., Air Operation Permit No.7775056-010-AO]

B.9. **<u>EPA Method 9- Required Sampling Time</u>**. 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); Rule 62-297.310(4)(a)2., F.A.C.; Rule 62-204.800(8), F.A.C.]

B.10. **<u>Operation During Compliance Test:</u>** Unless otherwise stated in the applicable emission limiting standard rule, testing of emissions shall be conducted with the emissions unit operation at permitted capacity (as stated in Specific Condition B.2.). If it is impracticable 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.]

NOTIFICATION, RECORDS AND REPORTS

B.11. **<u>Compliance Test Notification</u>**: The owner or operator shall provide the Air Compliance Section of this Office written notification, at least 15 days prior to the date on which each formal compliance test is to begin, of 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 telephone number of the person conducting the test.

[40 CFR 60.8(d); Rule 62-297.310(7)(a)9., F.A.C.]

B.12. **<u>Compliance Test Report Submittal:</u>** 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.13. **<u>Fuel Oil Sulfur Content Records:</u>** The permittee shall maintain records on-site to demonstrate that each shipment of fuel oil meets sulfur content requirements specified in **Specific Condition No. B.3.**

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

B.14. **Record Keeping:** The permittee shall maintain records to document the monthly and the twelve-month rolling totals of the following information to demonstrate compliance with **Specific Conditions B.2. and B.3.** The records shall be retained for at least 5 years.

a. The total amount of RAP processed (in tons).
b. The hours of operation of processing RAP.
c. The quantity, in gallons, of No. 2 fuel oil fired in the diesel engine and power generator.

[Rule 62-4.070(3), F.A.C.; Construction Permit No. 7775056-008-AC]

B.15. **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 Operation Permit No. 7775056-008 AC]

B.16. **Water Spray Maintenance and Operation Records**: The water sprays at the crusher and screening operations for the RAP Crusher System 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 and, if applicable, the approved Local Program which has permitting/enforcement jurisdiction. Documentation shall include, but is not limited to the following:

A. Date of inspection/maintenance / repair of the water spray system;
B. Name of personnel performing the inspection/maintenance/repair work.

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

B.17. **Additional 40 CFR 60 Subpart OOO Reporting Requirements**: The permittee shall comply with the following:

A. When an existing emissions source (one that is not subject to 40 CFR 60 Subpart OOO) is replaced by a piece of equipment of equal or smaller size, as defined in 40 CFR 60.671, having the same function as the existing emission source, the emission source is exempt from the provisions of 40 CFR 60.672, Standard for Particulate Matter; 60.674, Monitoring of Operations; and 60.675, Test Methods and Procedures, but it is not exempt from any other requirements of Department rules or this permit.

If the permittee replaces all existing emission sources in a production line with new emission sources, the new emission sources become subject to and must comply with 40 CFR 60

Specifc Condition B.17. continued

Subpart OOO. Prior to the replacement, the permittee shall submit the information required by 40 CFR 60.676(a) to the Air Compliance Section of this Office. The requirements based on 40 CFR 60.676(a) are given below:

B. The following information about the existing facility being replaced and the replacement piece of equipment shall be submitted to the Department and, if applicable, the approved Local Program which has permitting/enforcement jurisdiction.

(1) For a crusher, grinding mill, bucket elevator, bagging operation, or enclosed truck or railcar loading station:

(i) The rated capacity in megagrams or tons per hour of the existing facility being replaced and
(ii) The rated capacity in tons per hour of the replacement equipment.

(2) For a screening operation:

(i) The total surface area of the top screen of the existing screening operation being replaced and
(ii) The total surface area of the top screen of the replacement screening operation.

(3) For a conveyor belt:

(i) The width of the existing belt being replaced and
(ii) The width of the replacement conveyor belt.

(4) For a storage bin:

(i) The rated capacity in megagrams or tons of the existing storage bin being replaced and
(ii) The rated capacity in megagrams or tons of replacement storage bins.

[40 CFR 60.676(a)]

EMISSIONS LIMIT AND TESTING REQUIREMENTS:

EXCESS EMISSIONS

{Permitting note: The Excess Emissions Rule at Rule 62-210.700, F.A.C., cannot vary any requirement of a NSPS or NESHAP provision.}

C.1. Excess Emissions -Allowed. Excess emissions resulting from startup, shutdown, or malfunction of any emissions unit shall be permitted providing (1) best operational practices to minimize emissions are adhered to and (2) the duration of excess emissions shall be minimized but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for longer duration.

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

NOTIFICATIONS, RECORDKEEPING AND REPORTING REQUIREMENTS

C.2. Annual Operating Report: The owner or operator shall submit an Annual Operating Report for Air Pollutant Emitting Facility (DEP Form No. 62-210.900(5)) to the Department by April 1st, on an annual basis pursuant to Rule 62-210.370(3), F.A.C.

[Rule 62-210.370(3), F.A.C.; Rule 62-210.300(3)(c)1.h.,F.A.C.]

C.3. **Notification of Intent to Relocate- Asphalt Plant:** 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. The permittee may not use DEP Form No. 62-210.900(6) to request any change to any permit term.

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.

An asphalt plant claiming this exemption from Title V air permitting shall not collocate with, or relocate to, any Title V source; nor shall it create a Title V source in combination with any other collocated facilities, emissions units, or pollutant-emitting activities, including any such facility, emissions unit, or activity that is otherwise exempt from permitting.

[Rule 62-210.370(1), F.A.C.; Rule 62-210.300(3)(c)2.j., F.A.C]

C.4. The asphalt plant shall not collocate with, or relocate to, any Title V source; nor shall it create a Title V source in combination with any other collocated facilities, emissions units, or pollutant emitting activities, including any such facility, emissions unit, or activity that is otherwise exempt from permitting.

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

C.5. **Notification of Intent to Relocate- Crusher/Grinding System**. The owner or operator of any relocatable nonmetallic mineral processing plant proposing to change location shall notify the Department by telephone, e-mail, fax, or written communication at least one (1) business day prior to changing location and transmit (by e-mail, fax, post, or courier) a Facility Relocation Notification Form (DEP Form No. 62-210.900(6)) to the Department no later than five (5) business days following relocation.

[Rule 62-210.310(5)(e)3.f., F.A.C.]

APPENDIX PC- PERMITTED COUNTIES

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		Hamilton		Okeechobee	
Baker		Hardee		Orange	
Bay		Hendry		Osceola	
Bradford	**October 22, 1998**	Hernando		Palm Beach	
Brevard		Highlands		Pasco	
Broward		Hillsborough		Pinellas	
Calhoun		Holmes		Polk	
Charlotte		Indian River		Putnam	
Citrus		Jackson		**St. Johns**	**April 8, 2000**
Clay		Jefferson		St. Lucie	
Collier		Lafayette		Santa Rosa	
Columbia		Lake		Sarasota	
Dade		Lee		Seminole	
DeSoto		Leon		Sumter	
Dixie		Levy		Suwannee	
Duval	**February 17, 1998**	Liberty		Taylor	
Escambia		Madison		Union	
Flagler		Manatee		Volusia	
Franklin		Marion		Wakulla	
Gasden		Martin		Walton	
Gilchrist		Monroe		Washington	
Glades		Nassau			
Gulf		Okaloosa			