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NONMETALLIC MINERAL PROCESSING (NMMP) PLANT CRUSHER
AIR GENERAL PERMIT REGISTRATION INFORMATION

February 2012

Facility Identification Number (If known)

7775520-001-AG: Re-registration of this permit (expires 06/19/2013) for change of ownership of EU 001 – relocatable crusher – to Ajax Paving Industries of Florida, LLC. (This crusher formerly owned by Venice Minerals & Mining, LLC.) EU 002 – stationary crusher is retired.

7775520-002

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit). If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using an air general permit.

RE-REGISTRATION (for facilities currently using an air general permit) - Notification of intent to:

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C., or any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only, if Applicable – N/A

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

General Facility Information

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

Ajax Paving Industries of Florida, LLC

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a complete registration must be submitted for each.)

Ajax Paving Industries of Florida, LLC – Nokomis

Facility Location (Physical location of the facility, not necessarily the mailing address.)

Street Address: 500 Gene Green Road

City: Nokomis

County: Sarasota

Zip Code: 34275-3624

(This location previously described as being in "Laurel"; now Nokomis.)

(This permit/facility previously operated by Venice Minerals & Mining, LLC.)

Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility.)

N/A

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
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7775520 – Re-Registration February 2012: Ownership Change

Facility Contact

<u>Name and Position Title</u> (Plant manager or person to be contacted regarding day-to-day operations at the facility.) Print Name and Title: Leo Will, Operations Manager		
<u>Facility Contact Telephone Numbers</u> Telephone: (941) 485-5301 Fax: (941) 486-3500 Cell phone: (941) 650-4857 E-mail: nok-mine@ajaxpaving.com		
<u>Facility Contact Mailing Address</u> Organization/Firm: Ajax Paving Industries of Florida, LLC Street Address: 510 Gene Green Road City: Nokomis County: Sarasota Zip Code: 34275		

Other Contact/Representative (to serve as additional Department contact)

<u>Name and Position Title</u> Print Name and Title: Vince Hafeli, Vice President Plants & Materials		
<u>Other Contact/Representative Telephone Numbers</u> Telephone: (941) 486-3600 Fax: (941) 486-3500 Cell phone: (941) 650-1417 E-mail: vhafeli@ajaxpaving.com		
<u>Other Contact/Representative Representative Mailing Address</u> Organization/Firm: Ajax Paving Industries of Florida, LLC Street Address: 510 Gene Green Road City: Nokomis County: Sarasota Zip Code: 34275		

Other Contact/Representative (to serve as additional Department contact)

<u>Name and Position Title</u> Print Name and Title: Mr. Lynn Robinson, P.E., Permitting Manager		
<u>Other Contact/Representative Telephone Numbers</u> Telephone: (813) 752-5014 Fax: (813) 752-2475 Cell phone: (813) 957-8804 E-mail: lrobinson@sesfla.com		
<u>Other Contact/Representative Representative Mailing Address</u> Organization/Firm: Southern Environmental Sciences, Inc. Street Address: 1204 North Wheeler Street City: Plant City County: FL Zip Code: 34663		

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7775520 – Re-Registration February 2012: Ownership Change

Type of Facility

Check one:

Stationary Facility Relocatable Facility

Type(s) of Precautions Used to Prevent Unconfined Emissions

Check all that apply for the management of roads, parking areas, stock piles and yards:

Maintain Roads/Parking/Yards Use Water Application Use Dust Suppressant
 Remove Particulate Matter Reduce Stock Pile Height Install Wind Breaks

Check the location of spray bars at the nonmetallic mineral processing plant:

Feeders Entrance to "Crusher" Exit of "Crusher"
 Classifier Screens Conveyor Drop Points

EU 001: Emission Unit Details - show all crushers (primary, secondary, tertiary), screens, conveyors, engines

COMPONENT DESCRIPTION (e.g. primary, secondary crusher, screener, conveyor, RICE* engine and fuel type, etc.)	MANUFACTURER	DATE OF MANUFACTURE	MODEL NUMBER	SERIAL NUMBER	RATED CAPACITY (tons/hr, hp)
Relocatable "Closed Circuit" Crushing Plant (includes vibratory feeder, impactor crusher, one engine, 2-deck screen, conveyors):	Construction Equipment Company ("CEC") (Tualatin, Oregon)	2003	113X115	03349	180 TPH (concrete) 250 TPH (RAP)
Vibratory grizzly feeder	CEC	2003			46" X 16'
Screener	CEC	2003			5' X 14'-2"
Conveyor (screen feed)	CEC	2003			
Conveyor (screen reject)	CEC	2003			
Conveyor (return)	CEC	2003			
Conveyor (product)	CEC	2003			36"
Engine, Diesel (one engine: powers crusher and 391.5 kW electric generator)	Caterpillar	1/21/2002	C-15	BEM01920	525 hp
Conveyor (radial stacker)	TCI Manufacturing & Equip. Sales, Inc. (Walnut, Illinois)	2/12/2003	24"x100'	0310156	24" 300 TPH

*RICE: Reciprocating Internal Combustion Engine

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7775520 – Re-Registration February 2012: Ownership Change

Description of Facility

Below, or as an attachment to this form, provide a description of the nonmetallic mineral processing plant operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe material(s) processed, all air pollutant-emitting processes, and identify any air pollution control measures used. Mobile source equipment information is not needed (eg.: trucks, bulldozers, front-end loaders, etc.)

Ajax Paving Industries of Florida, LLC (Ajax) owns the crushing system permitted as EU 001 in Permit No. 7775520-001-AG and currently will operate it on leased property at 500 Gene Green Rd., Nokomis, FL 34275. EU 002 will no longer be operated and is being removed.

See attached copy of 06/04/2008 acknowledgement letter from Sarasota County Environmental Services, Air Quality Section for Air General Permit No. 7775520-001-AG.

The facility operates a relocatable crushing system for processing concrete and recycled asphalt (RAP) brought to the current site by various customers.

Concrete and recycled asphalt (RAP) are stockpiled at the site. Materials are loaded into the vibratory feeder. Material is crushed and transferred to the screen feed belt to the 2-deck screen. The screen reject belt receives oversize material and transfers it to the return belt which carries it to the crusher. The on-size material from the screen exits to the product belt which transfers material via a chute to the radial stacker belt.

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DIVISION OF AIR
RESOURCE MANAGEMENT

Southern Environmental Sciences, Inc.

1204 North Wheeler Street □ Plant City, Florida 33563 □ (813) 752-5014 □ Fax (813) 752-2475

February 3, 2012

If by Overnight Delivery (FedEx, etc.): Department of Environmental Protection Receipts 3800 Commonwealth Blvd. Mail Station 77 Tallahassee, FL 32399 Phone: (850) 921-9586	If by regular U.S. Postal Service mail: Department of Environmental Protection Receipts PO Box 3070 Tallahassee, FL 32315-3070
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Re: Air General Permit Re-Registration for Relocatable Crushing System (EU 001)
Transfer of Ownership & Removal of EU 002 (Stationary Crusher)
Current Permit No. 7775520-001-AG, Expiration: 06/19/2013
Owner: Ajax Paving Industries of Florida, LLC
Former Permittee/Owner: Venice Minerals & Mining, LLC

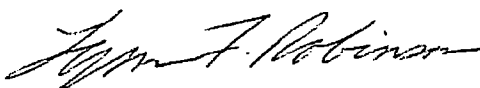
Gentlemen:

On behalf of Ajax Paving Industries of Florida, LLC, Southern Environmental Sciences, Inc. is pleased to submit the enclosed Re-Registration Information for the above referenced existing, previously permitted, relocatable crushing system. Also enclosed is the \$100.00 fee check.

If you have any questions concerning the permit application please contact me at office phone (813) 752-5014 or email at: lrobinson@sesfla.com.

Sincerely,

SOUTHERN ENVIRONMENTAL
SCIENCES, INC.



Lynn Robinson, P.E.
Permitting Manager

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Encl: Relocatable Crushing System Re-Registration Form and \$100.00 fee check for Air General Permit No. 7775520-001-AG

Ec: Mr. Vince Hafeli, V.P., Ajax, Email: vhafeli@ajaxpaving.com

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DIVISION OF AIR
RESOURCE MANAGEMENT



SARASOTA COUNTY
"Dedicated to Quality Service"

June 4, 2008

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Charles T. LaFollette, Registered Agent
Venice Minerals & Mining, LLC
500 Gene Green Road
Laurel, Florida 34272

Subject: *Nonmetallic Mineral Processing Plant (Crusher) Air General Permit Registration Form*; Venice Minerals & Mining, LLC, 500 Gene Green Road, Laurel, Florida 34272; Florida Department of Environmental Protection Permit No. 7775520-001-AG, AIRS ID # 7775520

Dear Mr. LaFollette:

Sarasota County Air Quality/Storage Tank Management administers a Local Air Pollution Control Program through County Ordinance and a Specific Operating Agreement with the Florida Department of Environmental Protection (DEP). Activities in this program include but are not limited to permitting, facility inspections, records review, and appropriate enforcement actions necessary to ensure compliance with County Code and State rules.

This letter is to inform you of our May 20, 2008 receipt of a *Nonmetallic Mineral Processing Plant (Crusher) Air General Permit Registration Form* and a processing fee of \$100.00 for entitlement of a Construction Equipment Company portable impact crusher and a Universal Engineering Impact Master II impact crusher at Venice Minerals & Mining, LLC, 500 Gene Green Road, Laurel, Sarasota County, Florida 34272. Emissions units at the facility shall have the following IDs: *EU 001- Construction Equipment Company portable impact crusher (relocatable facility)*; and *EU 002 - Universal Engineering Impact Master II impact crusher (stationary facility)*. **CEC.**

Please be advised of certain permit conditions that include, but are not limited to:

The Air General Permit is limited to five years. The permittee shall notify Sarasota County Air Quality/Storage Tank Management no later than 30 days prior to May 20, 2013 of its intent to continue use of the Air General Permit.

Facility Relocation Notifications shall be submitted to: Sarasota County Environmental Services Air Quality/Storage Tank Management, 2817 Cattlemen Road, Sarasota, FL 34232.

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