

**NONMETALLIC MINERAL PROCESSING PLANTS (CRUSHERS)  
AIR GENERAL PERMIT REGISTRATION FORM**

**Part II. Notification to Permitting Office**

(Detach and submit to appropriate permitting office; keep copy onsite)

**Instructions:** To give notice to the Department of an eligible facility's intent to use this air general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050(4)(o), F.A.C. (\$100 as of the effective date of this form)

**Registration Type**

Check one:

**INITIAL REGISTRATION** - Notification of intent to:

- Construct and operate a proposed new facility.  
 Operate an existing 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).

**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 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. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s): \_\_\_\_\_  
 No air operation permits currently exist for this facility.

**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.)

**Limerock Industries, Inc.**

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

**Newberry Pit – Relocatable Plant #4, Universal Crusher**

**Facility Location** (Provide the physical location of the facility, not necessarily the mailing address.)

Street Address: **2500 NW 202<sup>nd</sup> Street**

City: **Newberry**

County: **Alachua**

Zip Code: **32669**

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

**N/A**

Bureau of Air, Noise & Vibration  
MAR 19 2009  
RECEIVED  
7775583-001

**Owner/Authorized Representative**

Name and Position Title (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.)

Print Name and Title: **Fred Andrews, Environmental Manager**

Owner/Authorized Representative Mailing Address

Organization/Firm: **Limerock Industries, Inc.**

Street Address: **Post Office Box 790**

City: **Chiefland**

State: **Florida**

Zip Code: **32626**

Owner/Authorized Representative Telephone Numbers

Telephone: **352-493-1444**

Fax: **352-493-9943**

Cell phone (optional):

**Facility Contact (If different from Owner/Authorized Representative)**

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title:

Facility Contact Mailing Address

Organization/Firm: **Limerock Industries, Inc.**

Street Address: **Post Office Box 790**

City: **Chiefland**

State: **Florida**

Zip Code: **32626**

Facility Contact Telephone Numbers

Telephone: **352-493-1444**

Fax: **352-493-9943**

Cell phone (optional):

**Owner/Authorized Representative Statement**

This statement must be signed and dated by the person named above as owner or authorized representative

*I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.*

*I will promptly notify the Department of any changes to the information contained in this registration form.*

Fred Andrews.  
Signature

2/26/2009  
Date

**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

**Description of Reasonable Precautions**

Below, or as an attachment to this form, provide details of all types of reasonable precautions to be used to prevent unconfined emissions at the facility.

**This crusher is located at a quarry and processes only material from onsite natural deposits. Per Rule 62-210.310(5)(e)3,c,(I) F.A.C., no water suppression system with spray bars are required. The mined material is wet, which helps prevent unconfined particulate matter emissions.**

**Unconfined emissions generated by vehicular traffic or wind is controlled by applying water (by water trucks equipped with spray bars) on a regular basis to all stockpiles, roadways and work yards where the nonmetallic mineral processing plant is located.**

### **Description of Facility**

Below, or as an attachment to this form, provide a description of the nonmetallic mineral processing 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 all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

**The Universal Engineering Corporation Impact Master portable crusher (Relocatable Plant No.4) will process limestone at the Limerock Industries' Newberry Quarry. The pre-NSPS crusher has recently been repaired and is ready for operation. The crusher processes approximately 400 tons per hour of limestone material that is to be used for road base and other construction applications.**

**See the attached Table 1 Equipment List – Relocatable Plant No. 4, for a list of associated equipment.**

KA425-09-02  
February 23, 2009

**ATTACHMENT**

**Table 1. Relocatable Plant No. 4 - Equipment List**

**Table 1. Equipment List. Relocatable Plant No.4 - Limerock Industries, Inc., 2500 NW 202<sup>nd</sup> Street, Newberry, Florida (White Construction)**

Emission Point	Manufacturer	Date of Manufacture	Model Number	Identifier & Serial Number	Size (TPH, hp, kW, etc.)	Subject to 40 CFR Part 60, Subpart OOO	
						Yes	No
Primary Crusher(s)	Universal Eng. Corp.	03/23/1962	Impact Master	N/A	400 TPH	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Secondary Crusher(s)	N/A	N/A	N/A	N/A	TPH	<input type="checkbox"/>	<input type="checkbox"/>
Tertiary Crusher	N/A	N/A	N/A	N/A	TPH	<input type="checkbox"/>	<input type="checkbox"/>
Grinding Mill(s)	N/A	N/A	N/A	N/A	TPH	<input type="checkbox"/>	<input type="checkbox"/>
Bucket Elevator(s)	N/A	N/A	N/A	N/A	TPH	<input type="checkbox"/>	<input type="checkbox"/>
Screening Operation(s)	Universal Eng. Corp.	03/23/1962	N/A	N/A	5 X 10 FT <sup>2</sup>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bagging Operation	N/A	N/A	N/A	N/A	TPH	<input type="checkbox"/>	<input type="checkbox"/>
Storage Bin(s)	N/A	N/A	N/A	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Enclosed Truck	N/A	N/A	N/A	N/A	TPH	<input type="checkbox"/>	<input type="checkbox"/>
Crusher Engine	Caterpillar	Unknown	343	N/A	400 HP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Auxiliary Generator(s)	Electric/belt driven	N/A	N/A	N/A	Unknown KW	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Belt Conveyor(s)	Chain feeder Underbelt Stacker Belt	Pre-1983 Pre-1983 Pre-1983	N/A N/A N/A	N/A N/A N/A	36" x 15' 42" x 40' 30" x 60'	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The crusher, crusher/generator engine, shaker screen, chain feeder, underbelt and stacker are all part of the Universal portable crusher. This crusher portable crusher is current located in Newberry, Florida.</p>							

KA425-09-02  
February 23, 2009

**FDEP SUBMITTAL**

Please review the attached Air General Permit Application. If the Air General Permit Application meets your approval, please sign and date the indicated page. Once the application has been signed and dated, please attach a \$100 processing fee to the application, payable to the Florida Department of Environmental Protection Please submit the application and check to:

**Mr. Dickson Dibble  
Florida Department of Environmental Protection  
Receipts  
PO Box 3070  
Tallahassee, Florida 32315-3070**

KA425-09-02  
February 23, 2009



4014 NW 13th STREET  
GAINESVILLE, FL 32609-1923  
352/377-5822 • FAX/377-7158

Mr. Dickson Dibble  
FDEP  
Receipts  
PO Box 3070  
Tallahassee, Florida 32315-3070

**SUBJECT: Air General Permit Notification  
Relocatable Plant No. 4, Universal Portable Crusher  
Limerock Industries, Inc.  
Newberry Quarry, Newberry Florida**

Dear Mr. Dibble:

This letter transmits the *Air General Permit Notification Form* for the referenced facility.

Please note:

- 1) In accordance with Rule 62-4.050, FAC, a **\$100** processing fee for a general permit not requiring Professional Engineer certification is attached.
- 2) This *Notification Form* is being submitted in response to equipment changes at the reference facility.

Please provide written confirmation of the coverage under the Air General Permit to Limerock Industries and Koogler and Associates.

If you have any questions regarding this matter, you may contact me at 352-377-5822.

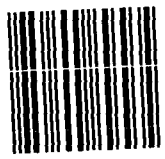
Respectfully,  
Koogler and Associates, Inc.

Neil A. Lofgren, P.E.

Enc.



White Construction Co. Inc.  
P.O. Drawer 790  
Chiefland FL 32644



U.S. POSTAGE  
PAID  
CHIEFLAND, FL  
32626  
MAR 16, '09  
AMOUNT

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32315

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KOOGLER & ASSOCIATES, INC.  
ENVIRONMENTAL SERVICES

4014 NW 13th STREET  
GAINESVILLE, FL 32609-1923  
352/377-5822 • FAX/377-7158

TO:

Mr. Dickson Dibble  
FL Dept. of Environ. Protection  
Receipts  
P.O. Box ~~370~~ 3070  
Tallahassee, FL 32315-3070

FIRST CLASS MAIL