

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

**RECEIVED**

JUN 07 2011

**Part II. Notification to Permitting Office**      **Bureau of Air Monitoring  
& Mobile Sources**  
(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, F.A.C. (\$100 as of the effective date of this form)

7775682-001

**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.)  
White Rock Quarries, 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.)  
Main Quarry

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

Street Address: 18300 NW 122<sup>nd</sup> Avenue

City: Hialeah

County: Miami-Dade

Zip Code: 33018

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

September, 1986

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**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: Jim Hurley - Vice President

**Owner/Authorized Representative Mailing Address**

Organization/Firm: White Rock Quarries

Street Address: Post Office Box 15065

City: West Palm Beach

County: Miami-Dade

Zip Code: 33416

**Owner/Authorized Representative Telephone Numbers**

Telephone: (561) 793 - 2102

Fax: (516) 798 - 3778

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: Ronnie Van Landingham

**Facility Contact Mailing Address**

Organization/Firm: White Rock Quarries

Street Address: 18300 NW 122 Ave

City: Miami

County: Miami-Dade

Zip Code: 33018

**Facility Contact Telephone Numbers**

Telephone: 605-822-5322

Fax: 305-824-3508

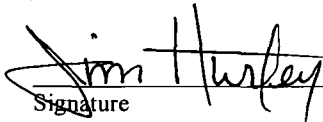
Cell phone (optional):


**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.*

  
Signature

  
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.

**In addition to the precautions indicated above, water will be used in and around the general work area to suppress particulates.**

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### 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 purpose of this Nonmetallic Mineral Processing Plant Air General Permit Registration Form is to permit the Nordberg Portable Crusher currently located at the Main Quarry.

The facility meets the Eligibility Requirements specified in Rule 62-210.310(2), F.A.C.

Please refer to Page 9 of the Nonmetallic Mineral Processing Plant Air General Permit Registration Form for air pollution control measures.

Please refer to Attachment 1 for Facility Equipment List.

The crusher's engine and generator are not subject to 40 CFR 60, Subpart OOO. Per Rule 62-210.310(5)(e), F.A.C., annual visible emissions testing is not required for these pieces of equipment.

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# Attachment 1. Equipment List

Affected Facility	Manufacturer	Date of Manufacture	Model Number	Identifier & Serial Number	Size	Subject to 40 CFR Part 60, Subpart OOO	
						Yes	No
Primary Crusher(s) Portable Crusher	Nordberg	1995	1315	982	250 TPH	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Secondary Crusher(s)	--	--	--	--	--	<input type="checkbox"/>	<input type="checkbox"/>
Tertiary Crusher(s)	--	--	--	--	--	<input type="checkbox"/>	<input type="checkbox"/>
Grinding Mill(s)	--	--	--	--	--	<input type="checkbox"/>	<input type="checkbox"/>
Bucket Elevator(s)	--	--	--	--	--	<input type="checkbox"/>	<input type="checkbox"/>
Screening Operation(s)	--	--	--	--	--	<input type="checkbox"/>	<input type="checkbox"/>
Bagging Operation	--	--	--	--	--	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Storage Bin(s) Feed Hopper	Nordberg	1995	N/A	N/A	13 TON	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Enclosed Truck or Railcar Loading	--	--	--	--	--	<input type="checkbox"/>	<input type="checkbox"/>
Crusher Engine Diesel Engine	Nordberg	1995	N/A	N/A	435 HP	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Auxiliary Generator(s)	--	--	--	--	--	<input type="checkbox"/>	<input type="checkbox"/>
Belt Conveyor(s) Underbelt	Nordberg	1995	N/A	N/A	36 INCH	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stacker Belt	Nordberg	1995	N/A	N/A	36 INCH	<input checked="" type="checkbox"/>	<input type="checkbox"/>



4014 NW THIRTEENTH STREET  
GAINESVILLE, FLORIDA 32609  
352/377-5822 ■ FAX/377-7158

June 1, 2011

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

**SUBJECT:** White Rock Quarries – Nordberg Portable Crusher  
Nonmetallic Mineral Processing Plant  
Miami, Miami-Dade County, Florida  
Air General Permit Notification

Dear Mr. Dibble:

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

Please note:

- 1) The processing fee is attached; in accordance with Rule 62-4.050(4)(p)(b), FAC, the processing fee is **\$100** for a general permit not requiring Professional Engineer certification.

Please provide written confirmation of coverage under the General Permit. If you have any questions, please call me at (352) 377-5822.

Sincerely,

Kyle G. Ulmer, E.I.  
Koogler & Associates, Inc.

Enc.

Cc: Ms. Linda Maddy – White Rock Quarries

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**Dibble, Dickson**

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**From:** Veronica Sgro [vsgro@kooglerassociates.com]  
**Sent:** Friday, June 24, 2011 1:49 PM  
**To:** Dibble, Dickson  
**Cc:** lmaddy@wrquarries.com; 'Kyle Ulmer'  
**Subject:** White Rock Quarries - Nordberg Crusher Engine

Hi Dickson:

This email is a follow up to my voice mail I left for you today regarding your inquiry about the subject facility's diesel engine.

The manufacturer of the diesel engine is Caterpillar. The model number is 3412. Unfortunately, we are not able to obtain the serial number at this time, but we will forward you that information as soon as we can. We hope to have this information by next week.

If you have any questions, please feel free to contact me or my associate Kyle Ulmer.

Best Regards,

Veronica N. Sgro, P.E.  
Koogler and Associates, Inc.  
4014 NW 13th Street  
Gainesville, FL 32609  
Tel: (352) 377-5822  
Cell: (352) 317-1113  
Fax: (352) 377-7158  
Email: [vsgro@kooglerassociates.com](mailto:vsgro@kooglerassociates.com)

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