

**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, F.A.C. (\$100 as of the effective date of this form)

**7775626-001**

**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.)  
 Westwind Contracting, 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.)  
 Westwind Ranch

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

Street Address: 6770 State Road 207  
 City: Elkton

County: St. Johns

Zip Code: 32033 - 3430

**Facility Start-Up Date** (Estimated start-up date of proposed new facility.) (N/A for existing facility)  
 4/01/2010

**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: Mark D. Sowards, Vice President

Owner/Authorized Representative Mailing Address

Organization/Firm: Westwind Contracting, Inc.

Street Address: 3300 North State Street

City: Bunnell

County: FL

Zip Code: 32110

Owner/Authorized Representative Telephone Numbers

Telephone: 386-586-7110

Fax: 386-586-7076

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:

Street Address:

City:

County:

Zip Code:

Facility Contact Telephone Numbers

Telephone:

Fax:

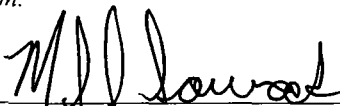
Cell phone (optional):

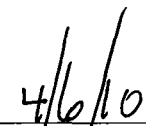
**Owner/Authorized Representative Statement**

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.

**The continued use of wind breaks will be used along with the continued maintenance of the access roads and work yard. Stockpile heights will continue to be lower than the wind breaks.**

**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 site is approximately 10-acres cleared. There is a mobile concrete crusher that moves in a direction parallel to a stockpile of concrete and crushes the concrete. (Please see the attached illustration.) There are wind breaks on two sides of the operation as well as a tree line. An existing well is available for water when conditions require the application. Once the concrete stockpiles are crushed it is temporarily stockpiled until it is sold.

NEED CRUSHER INFO

MFR -  
MOD # KPI FT 2640 - TRACK JAW CRUSHER

CAPACITY IN T/HR  
SPRAY BARS ?

WATER EQUIP # 1122

ENGINE ?

MFR

MOD #

S/N

HP

FUEL TYPE

SCREENS

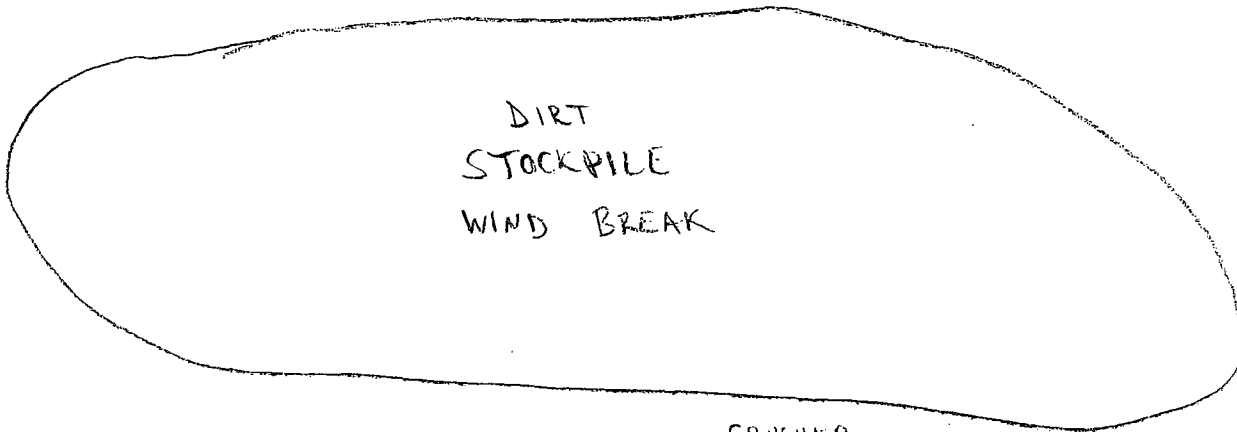
BELTS

\* SEE ATTACHED E-MAIL AS AN  
ADDENDUM TO THIS FORM.

Q 4/16/10



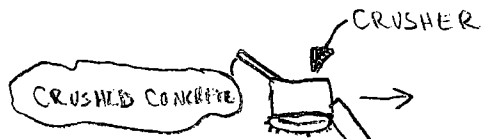
TREE LINE



DIRT  
STOCKPILE  
WIND BREAK



HOUSE

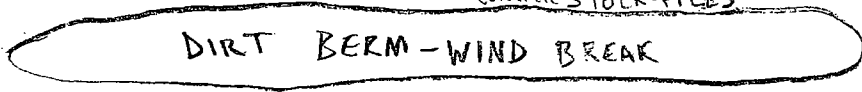


CRUSHED CONCRETE

CRUSHER



CONCRETE STOCK-PILES



DIRT BERM - WIND BREAK



AGRICULTURE  
WELL



PASTURE

SR - 207

**From:** Michael Anderson [michaela@westwindcontracting.com]  
**Sent:** Friday, April 16, 2010 3:11 PM  
**To:** Dibble, Dickson  
**Subject:** Westwind Ranch Crusher Information

Good afternoon Dickson.

Please see below the information that you requested. I apologize for the incomplete information. Let me know if you have any other questions or need additional information.

**Crusher Info Needed:**

Manufacturer name: Kolberg-Pioner  
Model number: FT2640 (2007 model/year) S/N 407180  
Type: Mobile Jaw Crusher (track mounted self propelled)  
Rated capacity: up to 282 tons/hour  
Does it have any spray bars?: YES If so, how many?: 3 spray bars (with 2 nozzles on each bar): one on the in-feed, one on the discharge belt and one on lower discharge belt.

**Crusher Engine Info Needed:**

Manufacturer name: Caterpillar  
Model number: C-15 (Tier III, comply with 2007 EPA)  
Serial number: JTF01151  
Horsepower: 225  
Fuel type: Diesel

**Screen:**

Manufacturer name: Terex-Powerscreen  
Model number: 1400  
Type: Mobile screen (track mounted self propelled)  
Rated capacity: up to 400 tons/hour  
Does it have any spray bars?: NO

**Screen Engine Info Needed:**

Manufacturer name: Deutz  
Model number: 5D0EL061036  
Serial number: 10009592  
Horsepower: 97  
Fuel type: Diesel

**Stand Alone Conveyor belt:**

Manufacturer name: Testo  
Model: 36X60  
Type: Stand alone  
Size: 36" Wide by 60' long

**Michael R. Anderson, P.E.**

Staff Engineer

Westwind Contracting, Inc.

3300 US Highway 1 North

Bunnell, FL 32110

386-586-7110 office

386-586-7076 fax

# **WEST WIND** Contracting

3300 North State Street  
 Bunnell, FL 32110  
 Phone (386) 586-7110 Fax (386) 586-7076

## LETTER OF TRANSMITTAL

<b>FROM:</b> Michael R. Anderson, P.E.	<b>Date:</b> 4/8/2010
<b>TO:</b> FDEP	<b>WCI Job Number:</b>
PO Box 3070	<b>Attention:</b> Receipts
Tallahassee, FL 32315-3070	<b>Transmittal:</b>
(904) 807-3258 <i>RAY BARATA-DEP</i>	<b>Job Name:</b> Westwind Ranch

We are sending you  Attached *WARNING LETTER - OP w/o PERMIT*

<input type="checkbox"/> Shop Drawings	<input type="checkbox"/> Change Order	<input type="checkbox"/> Plan clarification
<input type="checkbox"/> Copy of Letter	<input type="checkbox"/> Plans	<input type="checkbox"/> Specification
<input type="checkbox"/> Prints	<input type="checkbox"/> Samples	<b>Other:</b> PERMIT APPLICATION

Copies	No.	Date	Description
1	001	4/6/2010	FDEP Air General Permit Registration Form

<input checked="" type="checkbox"/> For approval	<input type="checkbox"/> Approved as submitted	<input type="checkbox"/> Resubmit ___ copies for approval
<input type="checkbox"/> For your use	<input type="checkbox"/> Approved as noted	<input type="checkbox"/> Submit ___ copies for distribution
<input type="checkbox"/> As Requested	<input type="checkbox"/> Returned for corrections	<input type="checkbox"/> Return ___ corrected prints
<input type="checkbox"/> For review and comment	<input type="checkbox"/> Other:	

**Remarks:**

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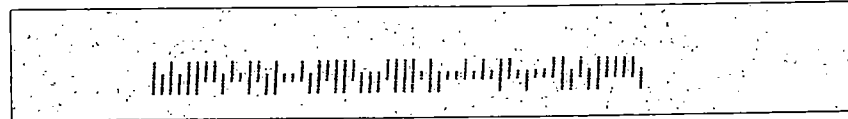
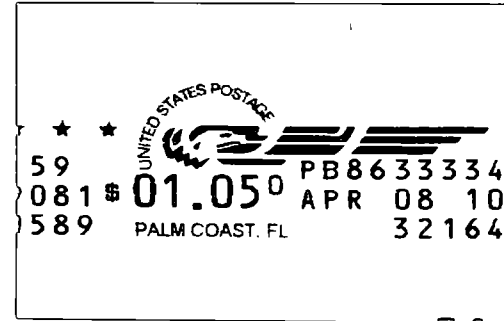
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**SIGNATURE:** *Michael R. Anderson* **DATE:** 4/8/2010

**COPY TO:** WCI Main File, WCI Field File



Nestwind Contracting  
3300 N. State St.  
Bunnell, FL 32110



FDEP  
P.O. BOX 3070  
Tallahassee, FL 32315