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NONMETALLIC MINERAL PROCESSING PLANTS (CRUSHERS) 2011  
AIR GENERAL PERMIT REGISTRATION FORM

Bureau of Air Monitoring

Part II. Notification to Permitting Office & 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)

7775681-001

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.)

Civil Construction Technologies, Inc.  
3100 NW Boca Raton Blvd. suite 216  
Boca Raton, Fl. 33431

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.)

Site One Impoundment

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

Street Address: 148795 Lox Road  
City: Boca Raton

County: WPB

Zip Code: 33428

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Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility)  
June 2011

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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: Ronald Coddington, P.E. Senior Project Manager

Owner/Authorized Representative Mailing Address

Organization/Firm: Civil Construction Technologies, Inc.

Street Address: 3100 NW Boca Raton Blvd #216

City: Boca Raton

County: WPB

Zip Code: 33431

Owner/Authorized Representative Telephone Numbers

Telephone: 561-620-8805

Fax: 561-620-9336

Cell phone (optional): 954-818-2673

**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: Same

Facility Contact Mailing Address

Organization/Firm: Same

Street Address:

City:

County:

Zip Code:

Facility Contact Telephone Numbers

Telephone: 954-818-2673

Fax:

Cell phone (optional):

**Owner/Authorized Representative Statement**

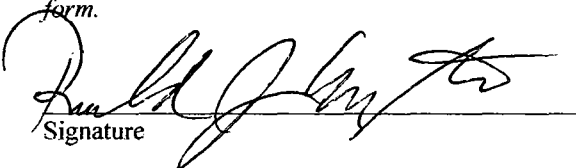
This statement must be signed and dated by the person named above as owner or authorized representative

*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



5-14-2011

**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.

Temporary location at Site One impoundment is a US Army corps of Engineers Project for construction of Levee Features for the L-40 canal levee. Site is controlled by an approved Environmental Protection Plan addressing all areas of Air Quality compliance, Erosion control and protection of wildlife. Project is inspected by FDEP on a monthly basis and is inspected daily by US Army corps of Engineers on site staff for compliance with all applicable laws and contract requirements. Protection of Air, Land and Water quality is a requirement of this contract and a part of compliance inspections on daily and monthly basis as described above.

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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.

Facility is temporary for the construction of the L-40 Levee features of the Site One impoundment which is subject of FDEP and USACOE permits for dredge, fill and the on site batch plant operated and permitted by others. Equipment on site is limited to one 1000 Ton Per Day track mounted rock crusher and one 800 ton per day track mounted screen plant. Site for borrow and processing operations is a 60 acre site with 5 acres dedicated as stockpiles and aggregate processing operations.

Site dust control includes on site 2500 gallon water truck operated hourly on all roads; constructed berms around plant site to control wind, dust, and access; and spray bars on crusher discharge to control wind borne dust from discharge site. Water spray bars are used only when processing material has low moisture content and dust is produced. Entire 1700 acre site is subject of dredge and fill permit for the USACE reservoir construction and this plant is located minimum of 1 mile from any non reservoir uses, public access, or inhabited sites.

Plant used on this site is following:

B.L. Pegson Trakpactor portable crusher Serial Number QMO21233

2011 Chieftain Powerscreen 800 serial number PID0013KDGB22149

**\* SEE ATTACHED E-MAIL DATED 06/17/11  
AS AN ADDENDUM TO THIS FORM.**

*R*

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Dibble, Dickson

From: Ron Coddington [rcoddington@cctcivil.com]  
 Sent: Friday, June 17, 2011 8:57 AM  
 To: Dibble, Dickson  
 Subject: RE: Civil Construction Technologies General Permit notification for Non-Metallic processing plants

Dick,

See attached info, sorry for delay.

Ron

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From: Dibble, Dickson [mailto:Dickson.Dibble@dep.state.fl.us]  
 Sent: Wednesday, June 15, 2011 10:51 AM  
 To: 'rcoddington@cctcivil.com'  
 Cc: Ajhar, Rebecca  
 Subject: RE: Civil Construction Technologies General Permit notification for Non-Metallic processing plants

Dear Mr. Coddington,

Thank you for your very prompt reply to my request for additional information.

I don't think we have to be so formal, but you can address me by Dick, and if it's alright may I address you by Ron?

Here's some additional info that is requested:

Crusher

- ✓ 1) Pegson Trakpactor Model # \_428\_\_\_\_\_
- 2) Caterpillar Model # \_\_C-9\_\_\_\_\_ & Hp \_345\_\_\_\_\_ & Fuel Type \_diesel\_\_\_\_\_

Powerscreen screener

- 1) Deutz Model # \_TD-2011L04\_\_\_\_\_ & Hp \_66\_\_\_\_\_ & Fuel Type \_diesel\_\_\_\_\_

Powerscreen 85' Radial Stacker (please provide belt width)

- 1) Size 31" x 85'??
- 2) Cummins Model # \_B3.3\_\_\_\_\_ & Hp \_25\_\_\_\_\_ & Fuel Type \_diesel\_\_\_\_\_

Powerscreen 65' Radial Stacker (please provide belt width)

- 1) Size 31" x 65'??

Thank you for your assistance in helping me to complete the review of your permit registration.

Have a great day!

Sincerely yours,

*Dick*

**Dickson E. Dibble, ES III**  
Air General Permit Program

FL Dept of Environmental Protection  
Div. of Air Resource Management  
Bureau of Air Monitoring & Mobile Sources  
Tel. (850) 717-9071  
FAX (850) 717-9001  
GIC - #59571  
**Dickson.Dibble@dep.state.fl.us**



**Please note:** Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure

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**From:** Ron Coddington [mailto:rcoddington@cctcivil.com]  
**Sent:** Wednesday, June 15, 2011 9:26 AM  
**To:** Dibble, Dickson  
**Subject:** RE: Civil Construction Technologies General Permit notification for Non-Metallic processing plants

Mr. Dibble,

In accordance with our conversation this am, I am providing the following additional information to accompany the referenced application:

Pegson Trakpactor maximum capacity is 150 tons per hour  
Power for this unit is Caterpillar serial number CLJ04197

Powerscreen Chieftain Warrior 800 capacity is 80 tons per hour  
Power for this unit is Deutz serial number 10976939

Also working with the crusher is one 85' radial stacker manufactured by Powerscreen capacity 80 tons per hour.  
Power for this unit is Cummins serial number 68009169

And tandem with above stacker is one 65' Powerscreen Radial stacker with no power, it is powered by either the crusher auxiliary hydraulics or by the above 85' stackers hydraulic power. Capacity is also 80 tons per hour.

Please advise if any additional information is required to complete the review of the referenced permit.

Ronald J. Coddington, P.E.  
Civil Construction Technologies, Inc.  
954-818-2673

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**From:** Dibble, Dickson [mailto:Dickson.Dibble@dep.state.fl.us]  
**Sent:** Friday, June 03, 2011 10:32 AM  
**To:** rcoddington@cctcivil.com  
**Cc:** Ajhar, Rebecca  
**Subject:** RE: Civil Construction Technologies General Permit notification for Non-Metallic processing plants

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Herschel T. Vinyard Jr. is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.

**From:** Ron Coddington [mailto:rcoddington@cctcivil.com]

**Sent:** Friday, June 03, 2011 8:46 AM

**To:** Dibble, Dickson

**Subject:** Civil Construction Technologies General Permit notification for Non-Metallic processing plants

Mr. Dibble,

Yesterday you should have received our General permit Registration form for our crushing plant in Boca Raton.

To further describe this operation, we are processing native limerock on the US Army Corps of Engineers, Site One Impoundment Project, part of the Everglades Restoration Program. This is a temporary operation which will take place thru October 2012 as part of the construction of a 1700 acre water preserve.

We were not aware of the requirement for the general permit notification until late May. We were out of the offices for the latter part of May hence the late submittal of the notification.

This project is under the control of the very restrictive USCOE specifications for protection of air, land and water resources and is inspected for compliance on at least a monthly basis by FDEP staff.

We request any possible assistance in getting the required registration as quickly as possible as the project schedule does not have the ability to suspend processing of the required levee embankment fill.

I am available at any time for any clarification or to answer any questions regarding the permit notification to get our operation in compliance as quickly as possible.

Ronald J. Coddington, P.E.

Civil Construction Technologies, Inc.

RCoddington@cctcivil.com

O- 561-620-8805

F- 561-620-9336

C- 954-818-2673

www.civilconstructiontechnologies.com





Good morning Mr. Coddington,

Thank you for your e-mail below.

All Air General Permit Registration forms and fees are mailed to and received by the Florida Department of Environmental Protection's Finance and Accounting Division where the fees are processed and the forms are date stamped. Arrival of forms from Finance & Accounting to my office is typically 2 to 3 days depending on the day of the week received.

The received date stamp initiates, by State Statute (§), a mandatory thirty (30) day processing and review period and unfortunately the time clock cannot be altered or circumvented since the requirement is imbedded in the Statute and the rules. The time period exists for the purpose of review, and providing a window for additional information gathering should it be necessary and making certain that all of the I's are dotted and the T's are crossed prior to entitlement.

Unless otherwise denied, your facility will be entitled to operate under the Air General Permit thirty (30) days after a completed application is received by the FDEP. At that time a letter of acknowledgement will be sent to the facility. Included in the body of the letter will be your entitlement number and a statement to the effect that your entitlement period is for five (5) years.

If you have any further questions, comments or concerns please e-mail or call.

Thank you and have a great weekend!

Sincerely yours,

*Dickson E. Dibble*

**Dickson E. Dibble, ES III**

Air General Permit Program  
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**Dickson.Dibble@dep.state.fl.us**



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