

RECEIVED

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

FEB 11 2009

**Part II. Notification to Permitting Office**

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

 DEP  
 Air Monitoring  
 & Mobile Sources

**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)

7775578-001

**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.)

Peninsula Equipment, 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.)

4245 Drane Field Road (This is the home base for Peninsula Equipment, Inc. The unit is not leased at this time.)

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

Street Address: 4245 Drane Field Road

City: Lakeland

County: Polk

Zip Code: 33811

**Facility Start-Up Date** (Estimated start-up date of proposed **new** facility.)(N/A for existing facility)  
2/28/09 (This machine is not leased at this time)

**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: Cindy Reed, Mobile Equipment Coordinator

Owner/Authorized Representative Mailing Address

Organization/Firm: Peninsula Equipment, Inc.

Street Address: 4245 Drane Field Road

City: Lakeland

County: Polk

Zip Code: 33811

Owner/Authorized Representative Telephone Numbers

Telephone: 863.619.7500

Fax: 863.619.7016

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: Same as above

Facility Contact Mailing Address

Organization/Firm:

Street Address:

City:

County:

Zip Code:

Facility Contact Telephone Numbers

Telephone:

Fax:

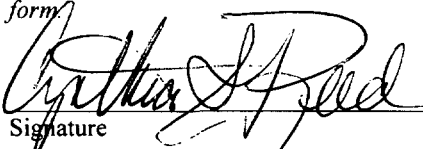
Cell phone (optional):

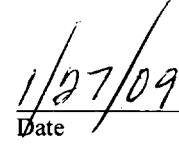
**Owner/Authorized Representative Statement**

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.

Water will be used as a dust suppressant when necessary. The spray bars should prevent emissions from the crushing operation.

**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.

This is an application for registration for a Metso Model LT1110, Serial No. 73915 Non Metallic Mineral Crushing Machine. It has a design capacity of 300 TPH. The primary crusher has a design capacity of ~~220~~ TPH, and utilizes three spraybars, one at the crusher entrance, one at the crusher exit and one at the main conveyor. There is one screen at the feeder grizzly. The machine is powered by a Caterpillar C-10, 335 Hp engine manufactured in 2007. The conveyors are manufactured by Metso, the main conveyor is a model H10 - 10 and the side conveyor is a model H5 x 5. The machine will be used to process concrete, asphalt, assorted building materials, limestone, granite and other aggregate products.

This machine is owned by Peninsula Equipment and is intended to be used as lease equipment. Peninsula Equipment, Inc. will not be operating or overseeing the operation of this machine.

2/19/09 -  
Per CWOY  
REED, THIS  
UNIT IS  
300T/HR  
CAPACITY  
NOT 220.  
D.D.



# Arlington Environmental Services, Inc.

"Specializing in Visible Emission and Stack Testing"

February 3, 2009

FDEP  
Receipts  
Post Office Box 3070  
Tallahassee, FL 32315-3070

Re: Peninsula Equipment, Inc. Metso LT1110 Serial Number 73915  
AIRS ID Pending

To Whom It May Concern:

Enclosed are the following items:

1. One completed NonMetallic Mineral Processing Plant Air General Registration Form for the above referenced facility.
2. Check 1931 for \$100.00 made payable to the Florida Department of Environmental Protection.

If you have any questions, please feel free to call me at 863/467-0555 or email me at [barlington@arlingtonenvironmental.com](mailto:barlington@arlingtonenvironmental.com).

Sincerely,

William D. Arlington

WDA/dc

Electronic Copy to: Cindy Reed, Peninsula Equipment, Inc.



Arlington Environmental Services, Inc.

Post Office Box 657

Okeechobee, Florida 34973



FDEP  
Receipts  
Post Office Box 3070  
Tallahassee, FL 32315-3070

32315+3070 8099

