

**NONMETALLIC MINERAL PROCESSING PLANT (CRUSHER)  
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET**

**RECEIVED**

Facility Identification Number - If known (seven digit number)

APR 26 2012

7775407	7775407-002	DIVISION OF AIR RESOURCE MANAGEMENT
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Registration Type

Check one:

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

- Construct and operate a proposed new facility.
- Operate an existing permitted 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). 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. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using 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.
- 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 Applicable**

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

NA

**General Facility Information**

<p><u>Facility Owner/Company Name</u> (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.) Anderson Columbia Co., Inc.</p>			
<p><u>Site Name</u> (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a complete registration must be submitted for each.) Currently located at Anderson Columbia's Asphalt Plant #12 in Columbia County, FL.</p>			
<p><u>Facility Location</u> (Physical location of the facility, not necessarily the mailing address.)</p>			
Street Address: <u>871 NW Guerdon Road</u>	City: <u>Lake City</u>	County: <u>Columbia</u>	Zip Code: <u>32056-4346</u>
<p><u>Facility Start-Up Date</u> (Estimated start-up date of proposed <b>new</b> facility.)(N/A for existing facility.) <u>NA</u></p>			

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 FINANCE & ACCOUNTING REVENUE  
 2012 APR 24 AM 9:37

**Facility Contact**

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

Print Name and Title: Scott Cleveland / Environmental Director

Facility Contact Telephone Numbers

Telephone: 386-752-7585 ext. 243

Fax: \_\_\_\_\_

Cell phone: 386-623-2126

E-mail: scottc@andersoncolumbia.com

Facility Contact Mailing Address

Organization/Firm: Anderson Columbia Co., Inc.

Mailing Address: P.O. Box 1829

City: Lake City

County: Columbia

Zip Code: 32056

**Correspondence Contact/Representative (to serve as additional Department contact)**

Name and Position Title

Print Name and Title: Scott Cleveland / Environmental Director

Correspondence Contact/Representative Telephone Numbers

Telephone: 386-752-7585 ext. 243

Fax: \_\_\_\_\_

Cell phone: 386-623-2126

E-mail: scottc@andersoncolumbia.com

Correspondence Contact/Representative Mailing Address

Organization/Firm: Anderson Columbia Co., Inc.

Mailing Address: P.O. Box 1829

City: Lake City

County: Columbia

Zip Code: 32056

**Government Facility Code (check only one)**

- Facility not owned or operated by a federal, state, or local government.
- Facility owned or operated by the federal government.
- Facility owned or operated by the state.
- Facility owned or operated by the county.
- Facility owned or operated by the municipality.
- Facility owned or operated by a water management district.

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### Description of Facility

Below, or as an attachment to this worksheet, provide a description of the nonmetallic mineral processing plant 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 material(s) processed, all air pollutant-emitting processes, and identify any air pollution control measures used. Mobile source equipment information is not needed (eg.: trucks, bulldozers, front-end loaders, etc.)

Spec sheet for portable crusher is attached. This crusher is used to process RAP (recycled asphalt product) that is brought to our asphalt plants from milling operations on asphalt roads. The crusher sizes the RAP for reuse in asphalt mixes. Common air emission controls are utilized (i.e. spray bars at emission points and road wetting, when needed).

This portable crusher is mobilized to various Anderson Columbia asphalt plants in the NE DEP district as the need arises (only after proper notification).

### Helpful Definitions:

**"Capacity"** – Per 40 CFR 60.671, the cumulative rated capacity of all initial crushers that are part of the plant.

**"Department" or "DEP"** - The State of Florida Department of Environmental Protection.

**"Emissions Unit"** - Any part or activity of a facility that emits or has the potential to emit any air pollutant.

**"Facility"** - All of the emissions units which are located on one or more contiguous or adjacent properties, and which are under the control of the same person (or persons under common control).

**"Owner" or "Operator"** - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.

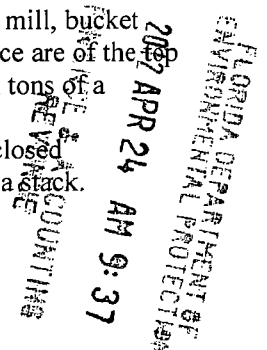
**"Nonmetallic Mineral Processing Plant"** – Per 40 CFR 60.671, any combination of equipment that is used to crush or grind any nonmetallic mineral wherever located, including lime plants, power plants, steel mills, asphalt concrete plants, portland cement plants or any other facility processing nonmetallic minerals except as provided in 40 CFR §60.670 (b) and (c).

**"Relocatable Facility"** - A facility such as, but not limited to, an asphalt plant, portable power generator, or relocatable nonmetallic mineral processing plant, which is designed to be physically moved to, and operated on, different sites by being wholly or partially dismantled and re-erected in essentially the same configuration. It shall not be operable while in transit.

**"Screening Operation"** – Per 40 CFR 60.671, a device for separating material according to size by passing undersize material through one or more mesh surfaces (screens) in series and retaining oversize material on the mesh surfaces (screens). Grizzly feeders associated with truck dumping and static (non-moving) grizzlies used anywhere in the nonmetallic mineral processing plant are not considered to be screening operations.

**"Size"** – Per 40 CFR 60.671, the rated capacity in tons per hour of a crusher, grinding mill, bucket elevator, bagging operation, or enclosed truck or railcar loading station; the total surface area of the screen of a screening operation; the width of a conveyor belt; and the rated capacity in tons per hour of a storage bin.

**"Unconfined Emissions"** - Emissions which escape and become airborne from unenclosed operations or which are emitted into the atmosphere without being conducted through a stack.





**ANDERSON COLUMBIA CO., INC.**

P.O. Box 1829 • Lake City, FL 32056-1829  
(386) 752-7585 • (386) 755-5430 FAX

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April 20, 2012

APR 26 2012

Florida Department of Environmental Protection  
Receipts  
P.O. Box 3070  
Tallahassee, Fl 32315-3070

Division of  
RESOURCE MANAGEMENT

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION  
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**RE: Air General Permit Renewal for Anderson Columbia Co., Inc.'s Trio  
Crusher, (FDEP No. 7775407-001-AG).**

To Whom It May Concern:

Please find enclosed an Air General Permit Application for the renewal of Anderson Columbia's Trio Portable Crusher. I've enclosed the required \$100.00 permit fee with this application.

If you have any additional questions, please call me at (386) 752-7585, extension 243.

Sincerely,

**ANDERSON COLUMBIA CO., INC.**

Scott R. Cleveland, P.G.  
Environmental Manager