

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

Facility Identification Number - If known (seven digit number)

7775265

7775265-003

RECEIVED

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 has 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.

MAY 15 2012

**DIVISION OF AIR
RESOURCE MANAGEMENT**

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):

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.)
Conyers Grading & Landscaping, 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 complete registration must be submitted for each.)

APAC Plant

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

Street Address: 4375 McCoy Drive

City: Pensacola, FL

County: Escambia

Zip Code: 32503 - 2224

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

N/A

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: Josh Conyers,VP

Facility Contact Telephone Numbers

Telephone: 229-435-9874

Fax: 229-995-4886

Cell phone: 229-317-5274

E-mail: conyers27@aol.com

Facility Contact Mailing Address

Organization/Firm: Conyers Grading & Landscaping, Inc.

Mailing Address: 489 Clubhouse Road

City: Dawson, GA

County: Terrell

Zip Code: 39842

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

Name and Position Title

Print Name and Title: Sue H. Conyers, Records/Bookkeeper

Correspondence Contact/Representative Telephone Numbers

Telephone: 229-435-9874

Fax: 229-995-4886

Cell phone: 229-317-5273

E-mail: conyers27@aol.com

Correspondence Contact/Representative Mailing Address

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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.

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.)

See Attached Sheet

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 top screen of a screening operation; the width of a conveyor belt; and the rated capacity in tons 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.

CONYERS GRADING & LANDSCAPING, INC.

DESCRIPTION OF FACILITY

Front-end loader dumps material into impact crusher/grinding mill, where recycled asphalt/concrete is crushed. From bottom of crusher, conveyor C-1 (approx. 20') carries material to second conveyor C-2, (approx. 15'). Conveyor C-2 carries material up to third conveyor C-3, (approx. 30'), which in turn carries material to vibrating screen (Powerscreen Model 2100). Screen sorts out the material that is too large, while finished material falls through screen onto conveyor C-4 (approx. 15'), which carries material to radial stacker C-5. Radial stacker drops material to ground or waiting truck. Unfinished material (too large) is returned to crusher via one of two conveyors, C-6 & C-7 (approx. 30' each). All conveyors are open belt conveyors.

The crusher, Tesab model 1012T, and C-1 conveyor are powered by diesel engine, CAT Model 3306, rated at 300 hp. This engine uses approximately 6 gal/hr of fuel. C-1 conveyor is an integral part of the crusher.

The screen, Powerscreen Chieftain 2100, and remaining 6 conveyors (including radial stacker) are powered by Deutz diesel engine, rated at 109 hp. This engine uses approximately 4 gal/hr of fuel. These belt conveyors are part of the screen. The square footage of the screen is 20' x 5' or 100 sq. ft. Radial stacker, Powerscreen 5030, is equipped with scale to weigh product crushed. This conveyor is sold as optional equipment with the screen.

In order to reduce fugitive emissions, the following steps will be taken:

- Application of water to unpaved areas when necessary and/or removal of particulate matter from roads and other paved areas to help prevent fugitive emissions.
- Curtailing operations if winds are entraining unconfined particulate matter.

A daily log will be kept. Each day of operation, operator will record tons of material crushed, hours operated, calculated average tons/hr of material crushed and estimated gallons of fuel used. Sample of Daily Log Form is attached.

Conyers Grading & Landscaping, Inc.

DAILY LOG

Site: _____

Date: _____

Operator: _____

Ending reading on crusher scale: _____ tons

Beginning reading on crusher scale: _____ tons

Total RAP crushed: _____ tons

Hours operated: _____

Tons per day / hours operated = average hourly production

_____ / _____ = _____ avg. TPH

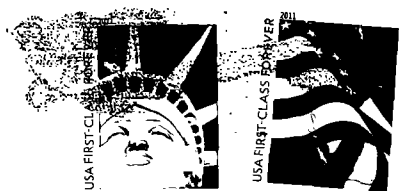
Fuel usage: 6 gal/hr for Crusher + 4 gal/hr for Screener = 10 gal./hr

10 gal/hr x _____ hrs. operated = _____ gal fuel used.

CONYERS GRADING
489 Clubhouse Road
Dawson, GA 39842

AIRMAIL GA 357

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FDEP Receipts
P. O. Box 3070
Tallahassee, FL 32315-3070

323153070

