

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

**Facility Identification Number - If known** (seven digit number)

— 22-3932788      7775713-001

**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):

— N/A

**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.)

— Trash Rolloff of Bay County, Inc. 10-Miles Construction

**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.)

— Trash Rolloff Landfill

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

Street Address: 9206 Campflowers Road

City: Panama City, FL 32466 County: Bay  
YOUNGSTOWN

Zip Code: 32466-2799

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

— N/A - is an existing facility

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**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: John Fry - Landfill Superintendent

Facility Contact Telephone Numbers

Telephone: 850-722-8989 / 850-277-1001 Fax: 850-522-1998  
Cell phone: 850-303-1042  
E-mail: trashrolloff@comcast.net

Facility Contact Mailing Address

Organization/Firm: Trash Rolloff of Bay County, Inc.  
Mailing Address: 1627 Airport Road  
City: Panama City, FL County: Bay Zip Code: 32405

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

Name and Position Title

Print Name and Title: Shannon Groves - Office Manager  
Roger Granger - Owner 294901

Other Contact/Representative Telephone Numbers

Telephone: 850-277-1001 Fax: 850-522-1998  
Cell phone: 850-527-8233  
E-mail: trashrolloff@comcast.net

Other Contact/Representative Mailing Address

Organization/Firm: C Miles Construction - Montez/Roger  
Mailing Address: 1625 Airport Road  
City: Panama City, FL County: Bay Zip Code: 32405

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**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:

<input checked="" type="checkbox"/> Maintain Roads/Parking/Yards	<input checked="" type="checkbox"/> Use Water Application	<input type="checkbox"/> Use Dust Suppressant
<input type="checkbox"/> Remove Particulate Matter	<input checked="" type="checkbox"/> Reduce Stock Pile Height	<input type="checkbox"/> Install Wind Breaks

Check the location of spray bars at the nonmetallic mineral processing plant:

<input type="checkbox"/> Feeders	<input checked="" type="checkbox"/> Entrance to "Crusher"	<input checked="" type="checkbox"/> Exit of "Crusher"
<input type="checkbox"/> Classifier Screens	<input type="checkbox"/> Conveyor Drop Points	

**Emission Unit Details**

COMPONENT DESCRIPTION (e.g. primary, secondary crusher, screener, conveyor, RICE* engine and fuel type, etc.)	MANUFACTURER	DATE OF MANUFACTURE	MODEL NUMBER	SERIAL NUMBER	RATED CAPACITY (tons/hr, hp)
Primary Crusher John Deere Motor Diesel Fuel Used	Inertia Machine Corp	6/15/2000	4048	0X731047	200 Tons per hour 200 hp

\*RICE: Reciprocating Internal Combustion Engine

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### Description of Facility

Below, or as an attachment to this form, 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.)

*This machine is used to crush concrete & asphalt for reuse as fill & road base. Water will be used to control any air pollution from being emitted.*

### 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



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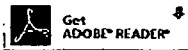
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**Emission Sources**

**Air General Permits - Nonmetallic Mineral Processing Plants**

Nonmetallic mineral processing plants are commonly referred to as rock crushers. These plants use equipment 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.

Examples of nonmetallic minerals are concrete, recycled asphalt pavement, common clay, sand, shell, gravel, and crushed or broken stone, including limestone, dolomite, trap rock, sandstone, quartz, quartzite, slate, shale, or oil-shale.

Nonmetallic mineral processing plant equipment includes crushers, grinding mills, belt conveyors, bucket elevators, screening operations, bagging operations, storage bins, enclosed truck or railcar loading stations, crusher engines, and auxiliary generators.

A nonmetallic mineral processing plant may be eligible to operate as an air emissions source in Florida under the terms and conditions of an Air General Permit.

An optional

[Nonmetallic Mineral Processing Plant Air General Permit Example Worksheet](#) [PDF - 25kb] is available. Nonmetallic mineral processing plants are eligible to operate in Florida under the terms of an air general permit pursuant to the requirements of the applicable [Florida Rule 62-210.310\(5\)\(e\) F.A.C.](#)

**Please send your air general permit registration and the \$100.00 processing fee payable to FDEP:**

**For regular USPS mail delivery:**

Department of Environmental Protection  
Receipts  
PO Box 3070  
Tallahassee, FL 32315-3070

**For overnight delivery:**

Department of Environmental Protection  
Receipts  
3800 Commonwealth Blvd.  
Mail Station 77  
Tallahassee, FL 32399

Last updated: November 29, 2011

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**Highlights**

- [Do I need a permit, or am I exempt?](#) [PDF - 28kb]
- [Nonmetallic Mineral Processing Plants Workbook](#) [PDF - 180kb]
- [Relocation Notification Forms and a Statewide List of Fax Numbers](#)

**Contacts**

Dickson Dibble  
[Dickson.Dibble@dep.state.fl] (850) 717-9071

**Related Web Sites**

[Environmental Protection Agency \(EPA\)](#)



2600 Blair Stone Road, M.S. 5500 Tallahassee, Florida 32399-2400 850-717-9000 (phone) / 850-717-9001 (fax)  
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(CRUSHERS)

Air General Permit Example Registration Worksheet DIVISION OF AIR RESOURCE MANAGEMENT

The Department of Environmental Protection ("Department" or "DEP") has established an "air general permit" at Florida Administrative Code ("F.A.C.") Rule 62-210.310(5)(e) for nonmetallic mineral processing plants. An air general permit is an authorization by rule to construct or operate a specific type of air pollutant emitting facility. Use of such authorization by any individual facility does not require action by the Department. The terms and conditions of the air general permit are set forth in the rule, rather than in a separately issued air construction or air operation permit.

If you are the owner or operator of an eligible facility comprising one or more nonmetallic mineral processing plants, you may register to use the air general permit at Rule 62-210.310(5)(e), F.A.C., by following the general procedures given at subsections 62-210.310(2) and 62-210.310(3), F.A.C. To register, use the Department's electronic registration system (currently under development) or submit all the information specified in the above rules to either of the following addresses, along with the air general permit registration processing fee (\$100.00), payable to FDEP.

**Regular USPS Mail Delivery**  
Department of Environmental Protection  
Receipts  
Post Office Box 3070  
Tallahassee, Florida 32315-3070

or

**Overnight Delivery (FedEx, UPS, DHL, etc.)**  
Department of Environmental Protection  
3800 Commonwealth Blvd.  
Mail Station 77  
Tallahassee, Florida 32399

If you properly register to use an air general permit, and are not denied use of the air general permit by the Department, you are authorized to construct and operate the facility in accordance with the general terms and conditions of Rule 62-210.310, F.A.C., and the specific terms and conditions of Rule 62-210.310(5)(e), F.A.C. Your facility may vary, so be sure your registration describes the operations at your facility in sufficient detail to demonstrate the facility's eligibility for use of the air general permit and to provide a basis for tracking any future equipment or process changes. Your registration should describe all air pollutant-emitting processes and equipment at the facility, and it should identify any air pollution control measures or equipment used.

The rules do not require any specific format for the registration. This worksheet, however, has been designed to assist owners and operators. Using it as a template for a general permit registration will help ensure that all necessary information is submitted.

Additional information can be found on the Department's air general permit program website ([http://www.floridadep.org/air/emission/air\\_gp.htm](http://www.floridadep.org/air/emission/air_gp.htm)) or by calling the Small Business Environmental Assistance Program Hotline at 1-800-SBAP-HLP (1-800-722-7457).

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