

RECEIVED

NONMETALLIC MINERAL PROCESSING PLANT (CRUSHER)
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET JUL 06 2012DIVISION OF AIR
RESOURCE MANAGEMENT

Facility Identification Number - If known (seven digit number)

— 777-5420 7775420-002

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):

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.)

PV Crushing, Inc.
Jay Peavy

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.)

N/A

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

Street Address: 2226 E. Main St

City: Lakeland

County: Polk

Zip Code: 33801-2470

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: Jay Peavy, President

Facility Contact Telephone Numbers

Telephone: 863 606-0000

Fax: 863 984-1839

Cell phone: 863 581-5923

E-mail: pvclan7@gmail.com

Facility Contact Mailing Address

Organization/Firm: PV Crushing, Inc

Mailing Address: P.O. Box 90914

City: Lakeland, FL 33804

County: Polk

Zip Code: 33804

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

Name and Position Title

Print Name and Title: Jay or Tina Peavy

Correspondence Contact/Representative Telephone Numbers

Telephone: 863-606-0000

Fax: 863 984-1839

Cell phone: 863 581-5359

E-mail: pvclan7@gmail.com

Correspondence Contact/Representative Mailing Address

Organization/Firm: PV Crushing, Inc

Mailing Address: P.O. Box 90914

City: Lakeland

County: Polk

Zip Code: 33804

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.

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 AS NEEDED

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) | SUBJECT TO 40 CFR, PART 60, SUBPART 000 (Yes or No)** |
|--|--------------|---------------------|--------------|---------------|------------------------------|---|
| primary crusher | Eagle | 2007 | 1200-25 | 435 | max 400/tonshr. | No ? |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

*RICE: Reciprocating Internal Combustion Engine

**NMMP Facilities subject to Subpart 000:

Stationary sand and gravel plants with a machine (or a maximum) rated capacity greater than 150 tons per hour

Portable sand and gravel plants with a machine (or a maximum) rated capacity greater than 25 tons per hour

Clay and pumice plants with a machine (or a maximum) rated capacity greater than 10 tons per hour

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.)

Our eagle crusher model 1200-25, Serial #435 is a portable unit which travels to various sites for crushing of concrete or asphalt concrete depending on the site. Relocation notices are filled out and sent at each move. Water spray jets are located at the feeders, entrance to the crusher (and at conveyor drop points if the material is particularly dusty). Every effort is taken to reduce any dust or emissions. This unit has a self contained screening unit inclusive in the crusher itself. An annual VE emissions test is performed on this crusher and results are filed w/DEP.

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.

PVCRUSHING, INC.
P O BOX 90914
LAKELAND, FL 33804

TAMPA FL 336
SAINT PETERSBURG FL
03 JUL 2012 1PM 31



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

32315307070

