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

Facility Identification Number - If known (seven digit number) 00514-001
1010514
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.
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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):
permit, specifically permit humber(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.)
BETER MIX, 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.)
DENTON AVE READY MX PLANT
Facility Location (Physical location of the facility, not necessarily the mailing address.)
Street Address: 9301 Denton Ave
City: HUDSON County: PASCO Zip Code: 34674-4340
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility.)

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Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.) Print Name and Title: JOHN (TERRY) WHITE, PRESIDENT							
Fax: 727-868-5617							
County: PASCO	Zip Code: 34674-4340						
Fax: 727-868-5617	e de la companya de l						
County: PASCO	Zip Code: <u>34674-4</u> 340						
, or local government. ment.							
	Fax: 727-868-5617 County: PASCO Fax: 727-868-5617 County: PASCO County: PASCO						

Type of Facility		<u> </u>
Check one:		
Stationary Facility	Relocatable Facility	
ype(s) of Precautions Used to Prevent	t Unconfined Emissions	
Check all that apply for the managemen		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"
	Conveyor Drop Points	

Emission Unit Details

Emission Unit I	Details					
COMPONENT	MANUFACTURER	DATE OF	MODEL	SERIAL	RATED	SUBJECT TO
DESCRIPTION		MANUFACTURE	NUMBER	NUMBER	CAPACITY	40 CFR, PART
(e.g. primary, secondary					(tons/hr, hp)	60, SUBPART
crusher, screener,			1	}	` ' '	000
conveyor, RICE* engine		•				(Yes or No)**
and fuel type, etc.)		<i>2</i>	i	İ		7
Diesel 325 hp	Badger shredding	2008	B2060T	1003200809	150 ton or less	Yes
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^{*}RICE: Reciprocating Internal Combustion Engine

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

^{**}NMMP Facilities subject to Subpart OOO:

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.)

Concrete block and ribbon concrete recycle operation

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 are 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.