

RECEIVED

**CONCRETE BATCHING PLANT  
AIR GENERAL PERMIT REGISTRATION FORM**

SEP 08 2009

Bureau of Air Monitoring  
& Mobile Sources**Part II. Notification to Permitting Office**

(Detach and submit to appropriate permitting office; keep copy onsite)

**Instructions:** To give notice to the Department of an eligible facility's intent to use this air general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050, F.A.C. (\$100 as of the effective date of this form)

**Registration Type**

1270192-002

Check one:

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

- Construct and operate a proposed new facility.  
 Operate an existing 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).

**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., or 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 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. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box.

- All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):  
 1270192-001-AG  
 No air operation permits currently exist for this facility.

**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.)

MASCHMEYER

**Site Name** (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a registration form must be completed for each.)

DeBary Facility

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

Street Address: 275 Benson Junction Road

City: DeBary

County: Volusia, FL.

Zip Code: 32713 - 9789

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

N/A

**Owner/Authorized Representative**

Name and Position Title (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.)

Print Name and Title: Mr. Robert C. Tucker

Owner/Authorized Representative Mailing Address

Organization/Firm: MASCHMEYER

Street Address: 1142 Water Road

City: Lake Park

County: Palm Beach, FL

Zip Code: 33403

Owner/Authorized Representative Telephone Numbers

Telephone: 561-848-9112 ext. 105

Fax: 561-848-1501

Cell phone (optional): 561-718-0551

**Facility Contact (If different from Owner/Authorized Representative)**

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

Print Name and Title: Dax Dawson

Facility Contact Mailing Address

Organization/Firm: MASCHMEYER

Street Address: 1601 County Road 427

City: Casselberry

County: Seminole, FL

Zip Code: 32707

Facility Contact Telephone Numbers

Telephone: 561-718-2696

Fax:

Cell phone (optional): same

**Owner/Authorized Representative Statement**

This statement must be signed and dated by the person named above as owner or authorized representative

*I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Registration Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the facility addressed in this registration form is eligible for use of this air general permit and that the statements made in this registration form are true, accurate and complete. Further, I agree to operate and maintain the facility described in this registration form so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof.*

*I will promptly notify the Department of any changes to the information contained in this registration form.*

Signature

Date

**Type of Facility**

Check one:

**Stationary Facility**

**Relocatable Facility**

**Type(s) of Reasonable Precautions Used to Prevent Unconfined Emissions**

Check all precautions to be used for the management of roads, parking areas, stock piles and yards:

**Pave Roads**

**Pave Parking Areas**

**Pave Yards**

**Maintain Roads/Parking/Yards**

**Use Water Application**

**Use Dust Suppressant**

**Remove Particulate Matter**

**Reduce Stock Pile Height**

**Install Wind Breaks**

Check all precautions to be used for the management of drop points to trucks:

**Spray Bar**

**Chute**

**Enclosure**

**Partial enclosure**

**Description of Reasonable Precautions**

Below, or as an attachment to this form, provide details of all types of reasonable precautions to be used to prevent unconfined emissions at the facility.

1. Maintenance of roads, parking area, and yard.
2. Application of water to roads, parking areas, and yard to control airborne dust particles. Paved areas are maintained, and particulate matter is removed as needed.
3. Landscaping and/or planting of vegetation.
4. Portland Cement Silos---Inventory is computer controlled and reconciled daily.
5. Emissions are controlled by a baghouse on top of the silo. The baghouse is a WAM Group Dust collector.
5. A Bag house allows air to escape through filters, which capture any cement dust particles.
6. The Bag houses is inspected at least once a month.
7. A complete set of bags and cartridges must be kept in stock at the facility.
8. If any cementitious materials is discharged in to the atmosphere, the Safety Manager will be notified. The Safety Manager will notify the DEP of the discharge.

**Description of Facility**

Below, or as an attachment to this form, provide a description of the concrete batching 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 all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

Normal operational hours can range as much as 16 hours per day, 6 days a week. The average annual materials used are 7,056 ton's of cement, 40,824 ton's of sand and 27,216 ton's of screenings.

This facility is a concrete batching plant operation for the manufacturing of concrete block. Cement, sand, and screening are weighed and then mixed together to manufacture concrete block. Cement is stored in 2 air tight 95 and 110 ton silo's. The silo's have a dust collection system on each to control emissions. Sand and screening are stored in covered overhead bins. The load point from the mixer to the block machine is enclosed in a building. Control measures are the WAM dust collectors on top of each silo.

Cement Tankers deliver the product pneumatically, through an air tight piping system to the silos.

*\* SEE ATTACHED EMAIL AS AN  
APPENDUM TO THIS REGISTRATION FORM.*

*N.A.*

**\* ADDENDUM TO REGISTRATION FORM**  
**PAGE 10**

**Dibble, Dickson**

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**From:** Bob Tucker [tucker@maschmeyer.com]  
**Sent:** Thursday, September 17, 2009 11:56 AM  
**To:** Dibble, Dickson  
**Subject:** FW: Plant dust collectors

Hello Mr. Dibble,

→ #1270192-002

Per your request for information on the Inland Block Plant dust collectors. WAM models: Silo top Series R01, 267 Sq Foot Cartridge Area, 7 Cartridge Elements, 1500 Maximum Flow Capacity.

The Lake Park Cement Batcher is a Stevens SV1060.

I hope this helped.

Sincerely,

Bob Tucker

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**From:** Jessie James [mailto:jjames308@hotmail.com]  
**Sent:** Tuesday, September 15, 2009 1:31 PM  
**To:** Bob Tucker  
**Subject:** RE: Plant dust collectors

Hi hope your day is going well here is the info on the dust collectors.

They are WAM Model: Silo top Series R01  
267 SQFT Cartridge Area  
7 Cartridge Elements  
1500 Maximum Flow Capacity

Thanks Jessie James

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**Subject:** Plant dust collectors  
**Date:** Tue, 15 Sep 2009 12:28:23 -0400  
**From:** [tucker@maschmeyer.com](mailto:tucker@maschmeyer.com)  
**To:** [mike.lane@inlandmaterials.com](mailto:mike.lane@inlandmaterials.com)  
**CC:** [jjames308@hotmail.com](mailto:jjames308@hotmail.com)

Mike,

The DEP is requesting the manufacturer and model #'s of the 95 and 110 T silo top dust collectors at the block facility. Can you please send me the information on them?

Thank you,  
Bob

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# IMPORTANT

A facility is eligible to operate under a Non-Title V Air General Permit (AGP) for no more than five (5) years. Your facility is approaching the end of the current five (5) year period for which it was entitled to operate under the Non-Title V AGP.



**NEW OWNER?** If you are a **NEW OWNER**, please check  this box and return this page with your completed Non-Title V AGP Notification Form.



**NEW OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE?** If you are a **NEW OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE**, and/or your existing business has moved to a new location, please check  this box and return this page with your completed Non-Title V AGP Notification Form.

- If you wish to continue your entitlement, please complete the Non-Title V AGP Notification Form, making certain that it is **signed by the OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE**, properly dated, including the appropriate AGP Processing fee, and mailed to the **FDEP, P.O. BOX 3070, TALLAHASSEE, FL 32315-3070**.
- If you do not wish to continue with your eligibility, please disregard this notice.
- An AGP processing fee is required to be submitted with the notification form according to the following fee schedule:

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## AGP FEE SCHEDULE-made out to FDEP

- 1) Volume Reduction, Mercury Recovery & Reclamation Processes = \$250.00 fee  
(*Professional Engineer (PE) Signature Is Required*)
- 2) All other Non-Title V AGP programs = \$100.00 fee  
(*No Professional Engineer Signature Required*)



Florida Department of  
Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

August 1, 2009

To: Users of the Air General Permit

Records in the Division of Air Resource Management indicate that you have claimed eligibility for your facility to operate under a Non-Title V Air General Permit (AGP) pursuant to Chapter 62-210, Florida Administrative Code (F.A.C.) and your entitlement to operate is about to expire.

As a source of air pollution, your facility is entitled to operate for no more than five (5) years with a AGP under Section § 403.0872 Florida Statutes (F.S.). Rule 62-210.310, F.A.C., establishes that the duration of the AGP is for five (5) years, and no later than thirty (30) days prior to the fifth anniversary of the filing of intent to use this AGP, the owner/operator or authorized representative shall submit a new notice of intent which shall contain all current information regarding the facility.

If you wish to maintain your entitlement to operate you may obtain a copy of the appropriate registration form with the \$100 fee made out to FDEP, in the following manner(s). You may download a copy of the registration form from the FDEP Air Resource Management webpage:

[http://www.dep.state.fl.us/air/emission/nontv\\_gp.htm](http://www.dep.state.fl.us/air/emission/nontv_gp.htm)

or call the

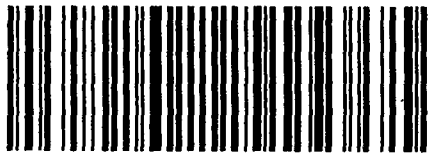
Small Business Environmental Assistance Program (SBEAP) toll-free @: 1-800 722-7457

As the Owner/Operator or authorized representative for this facility, please complete the form, sign your name, date it, and submit it along with the \$100 AGP Processing fee to the following address: *(Please see the AGP Processing Fee Schedule on the back side of this page).*

FDEP  
RECEIPTS  
POST OFFICE BOX 3070  
TALLAHASSEE, FL 32315-3070

URGENT!

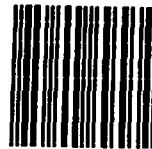
42 Water tower Flood  
Lake Park, Fla. 33403



7009 0080 0001 2043 5078



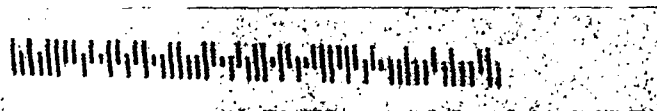
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**FDEP RECEIPTS**  
**P.O BOX 3070**  
**TALLAHASSEE, FL 32315-3070**