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DEC 16 2009

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

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)

0251283-002

**Registration Type**

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): \_\_\_\_\_  
 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.)

LHP GROUP INC. d.d.

Florida Block, 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 registration form must be completed for each.)

0251283 d.d.

Plant #2 (Permit No. 951283AG)

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

Street Address: 8720 NW 91st Street

City: Medley

County: Miami-Dade

Zip Code: 33178

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

May, 2008

**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: Amir Haghayegh, General Manager

**Owner/Authorized Representative Mailing Address**

Organization/Firm: Florida Block, Inc.

Street Address: 8720 NW 91st Street

City: Medley

County: Miami-Dade

Zip Code: 33178

**Owner/Authorized Representative Telephone Numbers**

Telephone: Same as above (305) 885-7823 Fax:

Cell phone (optional):

**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: Same as above

**Facility Contact Mailing Address**

Organization/Firm: Same as above

Street Address:

City:

County:

Zip Code:

**Facility Contact Telephone Numbers**

Telephone: 305.885.7823 Fax:

Cell phone (optional):


**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



**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.

The facility operates a concrete block manufacturing plant.

The air emission from the operation consists of cementitious material releases during the loading & unloading the storage silo.

**EXISTING SILO**

The silo is serviced by a dust collector.

Specifications of the dust collector:

Type..... Cartridge (Max Temp.175F)  
Number of cartridges..... Seven  
Size of cartridges..... 36.5"(926mm) X 16.7"(425mm)  
Total cartridge area..... 264 Ft<sup>2</sup>  
Maximum capacity..... 1500 ACFM  
Efficiency..... 99.9%  
Air to cloth ratio..... 6:1  
Method of cleaning..... Pulse Jet  
Operating pressure drop..... Min: 4"; max: 8" H<sub>2</sub>O  
Particulate Grain Loading..... Inlet: 30; Outlet: .01  
Fan requirements: For venting

12/16/09 - TELECON  
MR. AMIR  
WILL RESEARCH

\* SEE  
ATTACHED  
E-MAIL  
ADDENDUM

**PROJECTED NEW SILO**

The facility projects to install and operate a second cement storage silo.

The silo will be serviced by a dust collector.

Specification of the dust collector:

Type..... Filter bag house (max. temp. 175F)  
Number of bags..... Sixteen  
Size of bags..... 6.37"D x 40"  
Total bag (filter) area..... 264 Ft<sup>2</sup>  
Maximum capacity..... 750 ACFM  
Efficiency..... 99.9%  
Air to cloth ratio..... 8.41:1  
Method of cleaning..... Mechanical Bag Shaker

MERTS  
~~WARR~~  
MODEL #

# 0251283-002

Dibble, Dickson

**From:** mazpu@aol.com  
**Sent:** Friday, December 18, 2009 11:04 AM  
**To:** Dibble, Dickson  
**Subject:** Florida Block

Hello Dick.

Mr A.Haghyegh asked me to respond your requiremennt for additional information.

Following are the manufacturer and the model number for the existing and the projected silos' dust collectors.

Existing silo: WAM USA, Inc. Model: Silo Top Cartridge  
Projected silo: Merts, Inc. Model: 84

Regards & Happy Holydays, TM

\* ADDENDUM TO # 0251283-002

F&A RECEIPT DATE 12/14/09

(# 503892)

R.