

EXPIRED: 08/01/09

F&A RECEIVED #507126 MAR 22, 2010

CONCRETE BATCHING PLANT  
AIR GENERAL PERMIT REGISTRATION FORM

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)

0250375-004

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.)

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.)

SOUTH PLANT

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

Street Address: 23450 SW 132 AVE.

City: MIAMI

County: MIAMI-DADE

Zip Code: 33032

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

X

**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: **LUIS GARCIA, OWNER**

Owner/Authorized Representative Mailing Address

Organization/Firm:

Street Address: **2101 NW 110 AVE.**

City: **MIAMI**

County: **MIAMI-DADE**

Zip Code: **33032**

Owner/Authorized Representative Telephone Numbers

Telephone: **305-342-5416**

Fax: **305-594-2827**

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:

Facility Contact Mailing Address

Organization/Firm:

Street Address:

City:

County:

Zip Code:

Facility Contact Telephone Numbers

Telephone:

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

**3/19/2010**

**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.

SEE ATTACHMENT.

**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.

SEE ATTACHMENT.

\* NEED EQUIPMENT DETAIL



*Silos &  
BAGHOUSES NOT  
IDENTIFIED!  
I.E. -  
- MAKE, #S  
- MODEL #S  
- SIZES*

The following are the precautions we observed at our Facilities:

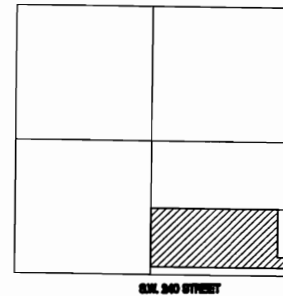
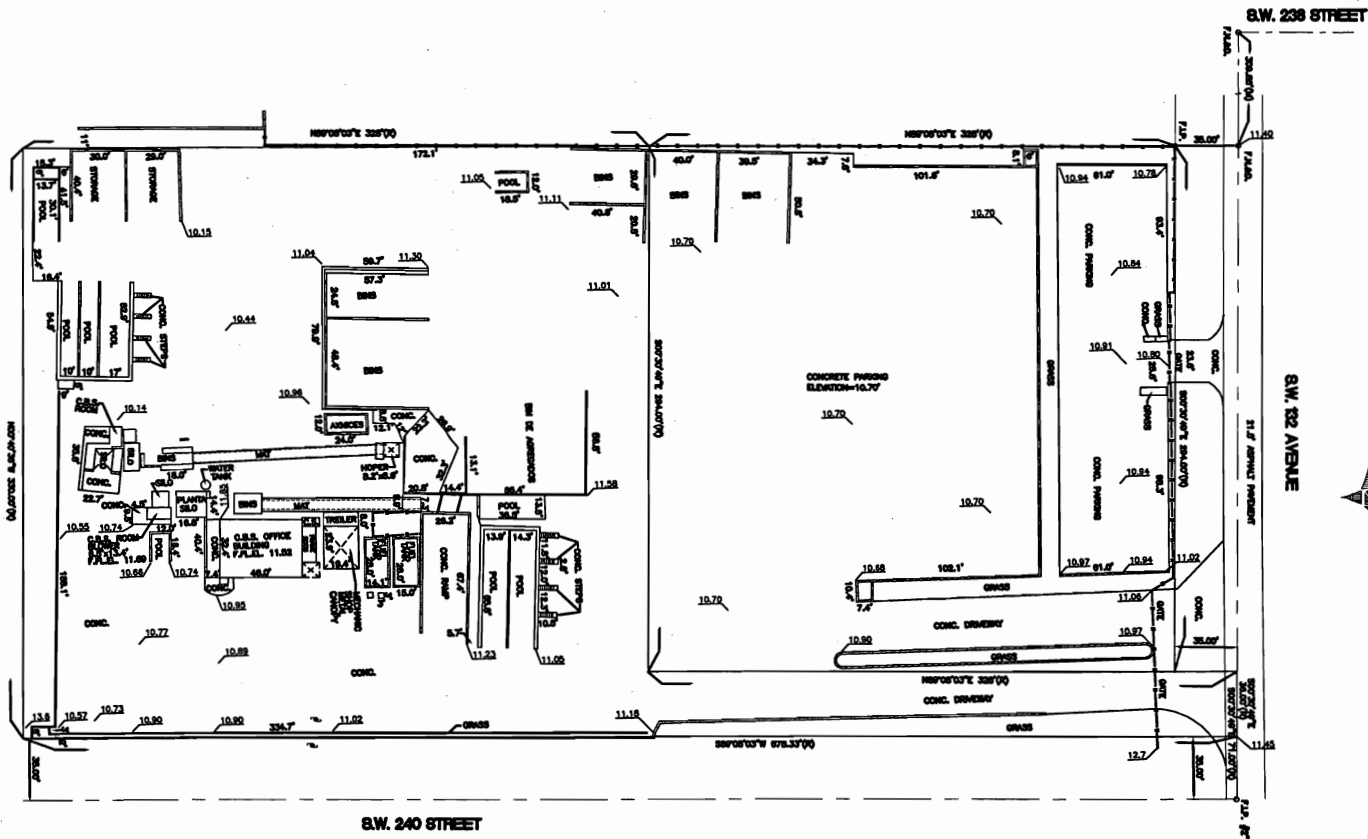
- 1 All Silos containing cement have various Dusty-Ductless Baghouses that control particulate emissions when discharging cement.
- 2 Every 15 days we perform a check-up of the silos, hopper, conveyors, dust collectors' seals to be sure that we are controlling any visible emission that may occur.
- 3 The point of discharging cement from the silo into the mixer is enclosed on 3 sides which function as a wind breaker to prevent any emission to be blown by the wind. The silo discharge cement from a chute that goes directly inside the mixer's hopper. A dust collector sucks up all remaining dust that may exists.
- 4 Some of our plants have a water sprinkler system inside the drop point to minimize the dust emission.
- 5 The entire area of the yard, including roads and parking lot are a concrete slab that is wet every morning to control emissions.
- 6 All aggregates are confined inside of a concrete bins that is water sprinkled continuously, so the materials carried by the conveyors do not produce any dust.
- 7 Every year we hired an Environmental Service Company to perform a Visible Emission Test of all our Facilities according with the rules and regulations of the DEP.
- 8 Our mixer and other trucks limit their speed inside the yard to minimize dust blowing.

Note: Please find enclosed a copy of the plant's survey.



# SKETCH OF BOUNDARY SURVEY

SCALE 1"=30'



LOCATION SKETCH  
SCALE ..... N.T.S.

### LEGEND

P.L.S. PROFESSIONAL LAND SURVEYOR	CONC. CONCRETE
S.P.L.M.S. SET OF FOUNDING & DISC.	--- DRAIN LINE FORCE
S.P.L.A. SET OF FOUNDING 1/2" B&B PIPE	--- HOOD VENT PIPE
F.F.E.L. FINISH FLOOR ELEVATION	--- RECORD & MEASURE
CEL. CENTER ELEVATION	C.S.S. CONCRETE BLOCK & STUCCO
C.L. CENTER LINE	C.S. CONCRETE SLAB

### LEGAL DESCRIPTION

THE EAST 328 FEET OF THE SOUTH 365 FEET LESS THE SOUTH 71.0 FEET AND LESS THE EASTERLY 35 FEET THEREOF FOR RIGHT-OF-WAY OF THE NORTHWEST 1/4 OF SECTION 23 TOWNSHIP 56 SOUTH, RANGE 39 EAST, LYING AND BEING IN MIAMI-DADE COUNTY, FLORIDA.

AND

THE SOUTH 365.00 FEET OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 23, TOWNSHIP 56 SOUTH, RANGE 39 EAST, LESS THE NORTH 35 FEET AND ALSO LESS THE NORTH 294.00 FEET OF THE SOUTH 365.00 FEET OF THE EAST 328.00 FEET OF SAID SOUTHEAST 1/4, OFF THE SOUTHEAST 1/4 OF THE NORTHWEST 1/4 OF SECTION 23, SAID LAND LYING AND BEING IN MIAMI-DADE COUNTY, FLORIDA.

23950 SW 132nd AVENUE, MIAMI, FLORIDA 33170

### CERTIFY TO

ADORNEL CONCRETE AT HOMESTEAD

WE HEREBY CERTIFY THAT THIS "BOUNDARY SURVEY" OF THE ABOVE DESCRIBED PROPERTY COMPLES WITH THE MINIMUM TECHNICAL STANDARDS ADOPTED BY THE FLORIDA STATE BOARD OF LAND SURVEYORS PURSUANT TO SECTION 472-207 FLORIDA STATUTES.

JOB NO. 08-066  
P.L. FILE  
DATE: 08-22-08

 **ALBERTO LORENZO-LLUCH**  
P.L.S. No. 3087, STATE OF FLORIDA  
823 S.W. 123rd AVENUE, MIAMI, FL 33144  
PHONE: 305-220-8207 - FAX: 305-220-9403

**NOTES**  
NOT VALID UNLESS SEALED WITH AN ENDSIGNED SURVEYOR'S SEAL.  
ELEVATIONS ARE BASED ON M.G.L.S. 1009.  
FLOOD ZONE "X" C.F.M. 120A3-204 J 107-12-00.  
BEARINGS ARE BASED ON A DIRECTION OF S000°00'00"E ALONG THE CENTER LINE OF S.W. 132 AVENUE.

BUILDING RELATIONSHIPS FOR OVER 25 YEARS



3/19/2010

Florida Department of Environmental Protection  
Air General Permit

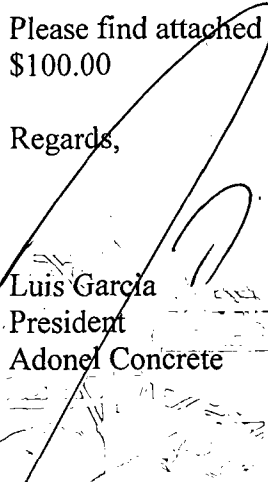
Reference# Adonel Concrete ID# 0250375  
23950 SW 132 Ave  
Miami, FL 33032

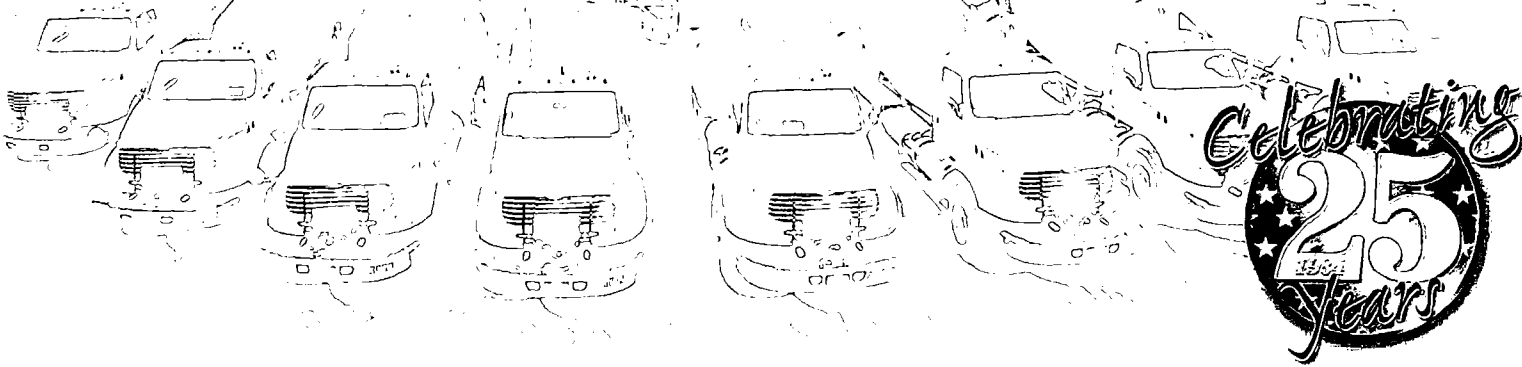
To Whom It May Concern:

We want to let you know that the aforementioned facility was shut down ; therefore, we have not done the Visible Emission Test until March 12<sup>th</sup> ; 2010.  
We passed that V.E.T. and we are requesting the renewal of our Air General Permit.

Please find attached Air General Permit Registration Form along with a check for \$100.00

Regards,

  
Luis Garcia  
President  
Adonel Concrete



2101 NW 110th Avenue, Miami, Florida 33172

Dade: 305.669.0611 • Broward: 954.434.1244 • Palm Beach: 561.333.9700 • Treasure Coast: 772.595.1020

Administrative Office: 305.392.5416 • Fax: 305.599.2827 • [www.adonelconcrete.com](http://www.adonelconcrete.com)

EXPIRES: 8/31/2009

507126 MAR22 2010

RECEIVED

MAR 24 2010

Bureau of Air Monitoring & Mobile Sources

MAR 24 2010

CONCRETE BATCHING PLANT  
AIR GENERAL PERMIT REGISTRATION FORM

RECEIVED

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SOUTH PLANT

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Street Address: 23450 SW 132 AVE.

City: MIAMI

County: MIAMI-DADE

Zip Code: 33032

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

X

64600



## Dibble, Dickson

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**From:** Dibble, Dickson  
**Sent:** Tuesday, March 30, 2010 4:14 PM  
**To:** 'luisgarcia@adonelconcrete.com'  
**Cc:** Ajhar, Rebecca  
**Subject:** INCOMPLETE REGISTRATION FORM for Facility# 0250375; Adonel Concrete Pumping & Finishing of South Florida Inc dba Adonel Concrete, 23950 SW 132ND AVE, MIAMI, FL 33032  
**Attachments:** AdonelCP&FinishingofSFloridaIncdbaAdonalConcrete\_SouthPlant.pdf

Dear Mr. Luis Garcia,

Good afternoon!

I am in receipt of the Concrete Batching Plan Air General (AG) Permit Registration Form (see attached pdf file) which you have submitted for the purpose of renewing your Air General Permit which expired on August 01, 2009.

There are three (3) areas of concern with respect to the form submitted which need to be addressed before the registration form can be considered complete, and before further processing and review can commence.

**1) PAGE 7 of the form:**

- a) Company name, name of corporation was left blank. Please provide the correct incorporated/corporate/owner name.

**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.)

**2) PAGE 8 of the form:** (under the Owner/Authorized Representative section)

- a) Organization/Firm name was left blank

Owner/Authorized Representative Mailing Address

Organization/Firm:

**3) PAGE 10 of the form:**

- a) Specific equipment identification information for this plant has not been provided. Your referenced attachment did not provide any equipment identification as is requested on **Page 10** of the form under the following:

**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.**

**1. Silo(s)**

- a. Make
- b. Model #
- c. Capacity
- d. Product

**2. Baghouse(s)**

- a. Make
- b. Model #
- c. Type (Silotop, central, ground-mounted., pulse-jet, shaker, cartridge, bag, vent, etc.)
- d. Filter surface area

3. Batch/mixer hopper – you have identified a three sided “*wind breaker*”, and a “*chute that goes directly inside the mixer’s hopper*”, but what about the statement where you say “*A dust collector sucks up all remaining dust that may exists.*” Please identify this dust collector.
4. Truck loadout (Identify any emission control device(s) used if applicable). You mentioned that “*Some of our plants have a water sprinkler system inside the drop point to minimize the dust emission.*” I need to know information specific to this plant.

In order for your registration form to be considered complete and avoid a possible denial, please provide the above requested information as soon as possible. You may accomplish this via return e-mail to me and I will simply include your e-mail response as an addendum to your original registration form.

I look forward to your response and if you should have any questions, comments or concerns please e-mail or call.

Thank you and have a great day!

Sincerely yours,

*Dickson E. Dibble*

**Dickson E. Dibble, ES III**

FL Dept of Environmental Protection  
Div. of Air Resource Management  
Bureau of Air Monitoring & Mobile Sources  
Air General Permit Program  
Tel. (850) 921-9586  
FAX (850) 922-6979  
ICG-#345

**Dickson.Dibble@dep.state.fl.us**



**Please note:** Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure

**Tracking:**

**Recíipient**  
'luisgarcia@adonelconcrete.com'  
Ajhar, Rebecca

**Delivery**

Delivered: 3/30/2010 4:14 PM

From:

Adonel Concrete  
2101 N.W. 110<sup>th</sup> Avenue  
Miami, FL 33172  
(305) 392-5416



UNITED STATES POSTAGE

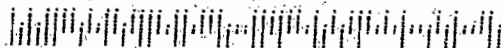


PITNEY BOWES

02 1A  
0004604099

\$ 00.78<sup>0</sup>  
MAR 19 2010

MAILED FROM ZIP CODE 33172



To:

F.D.E.P.  
PO BOX 3070  
TALLAHASSEE, FL 32315