



# 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

February 26, 2009

Mr. Thomas Brosnahan, President  
Davie Concrete Corporation  
3570 Southwest 49<sup>th</sup> Way  
Davie, Florida 33314

Dear Mr. Brosnahan:

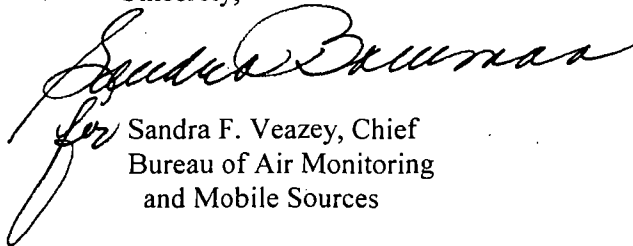
This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on January 26, 2009. We have assigned ARMS No. 0112076-003 to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences thirty (30) days after receipt of the registration form unless you have been notified by this office that your facility has not shown entitlement to operate pursuant to the rule provisions.

For your information, authority to operate pursuant to Rule 62-210.310 expires after five (5) years. Therefore, a new registration form must be received no later than five (5) years after the date your notice was received as indicated above. If your general permit rule conditions require testing, such testing must be completed within the time frame specified in the rule.

If you have any additional questions, please contact Dickson Dibble at 850/921-9586.

Sincerely,



Sandra F. Veazey, Chief  
Bureau of Air Monitoring  
and Mobile Sources

SFV/pg

**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)

**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.

0112076-003

**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.)

Davie Concrete Corporation

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.)

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

Street Address: 3570 SW 49 Way

City: Davie

County: Broward

Zip Code: 33314

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

N/A

RECEIVED  
JAN 29 2009  
Bureau of Air Monitoring  
& Mobile Source

**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: **Thomas Brosnahan, President**

Owner/Authorized Representative Mailing Address

Organization/Firm:

Street Address: **3570 SW 49 Way**

City: **Dawie**

County: **Broward**

Zip Code: **33314**

Owner/Authorized Representative Telephone Numbers

Telephone: **954/583-4611**

Fax: **954/584-2829**

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

**1/13/09.**

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:

<input type="checkbox"/> Pave Roads	<input type="checkbox"/> Pave Parking Areas	<input type="checkbox"/> Pave Yards
<input type="checkbox"/> Maintain Roads/Parking/Yards	<input type="checkbox"/> Use Water Application	<input type="checkbox"/> Use Dust Suppressant
<input type="checkbox"/> Remove Particulate Matter	<input type="checkbox"/> Reduce Stock Pile Height	<input type="checkbox"/> Install Wind Breaks

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

<input type="checkbox"/> Spray Bar	<input checked="" type="checkbox"/> Chute	<input type="checkbox"/> Enclosure
	<input type="checkbox"/> 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.

There are three dust collection systems in place. They are all made by C+W Manufacturing. The central mix drum has a model # CP-900 attached to it. The cement and fly-ash silos each have a model # CP-305 dust collector with baghouse.

### 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.

This is a Rexcon (RC3) central mix batch plant. The cement and/or fly-ash is delivered to the central mixing drum via enclosed pipes and/or hoses. A Ctw Manufacturing dust collection system (Model CP-900) is attached to the drum exhaust. For <sup>bulk</sup> cement deliveries to the silos, C+W (model CP-305) dust collectors are in place.



DEPARTMENT OF PLANNING AND ENVIRONMENTAL PROTECTION - AIR QUALITY DIVISION  
218 S.W. 1st Avenue • Fort Lauderdale, Florida 33301 • (954) 519-1220 • FAX (954) 519-1495

September 10, 2004

Mr. Daniel Brosnahan, President  
Davie Concrete Corporation  
PO Box 291688  
Davie, FL 33329

SUBJECT: Davie Concrete Corporation  
Expiration Date: November 19, 2008  
Permit No: 112076-002-AG  
Facility Location: 3570 SW 49TH WAY, Davie, FL 33314

Dear Mr. Brosnahan:

We are in receipt of your notification to operate under the terms and conditions of a Florida Department of Environmental Protection air general permit. After careful review, we have determined that your facility is eligible for the Concrete Batching Plant Air General Permit. In verifying eligibility, your facility's operation was reviewed relative to the Non-Title V conditional exemption requirements established in the Florida Administrative Code (FAC) 62-210.300.

In accordance with the FAC 62-210.300(4)(a), operation under the General Permit requires that your facility surrender any existing air permits which may have been issued by the Department. In addition, no other air emission units shall be operated at this facility without specific authorization. Should any changes in the operation occur which may affect air emissions at your facility, you must notify this agency so that your permit may be revised, as appropriate.

This letter and a copy of the completed notification form should be retained at your facility as evidence of permit eligibility. In addition, facility records documenting raw material usage shall be made available for Department inspection for a period of at least five (5) years.

Should you have any questions, please contact me at (954) 519-0340.

Sincerely,

  
Damaris Lugo





Environmental Protection and Growth Management Department  
**POLLUTION PREVENTION, REMEDIATION AND AIR QUALITY DIVISION**  
Mailing Address: 115 South Andrews Avenue, Room A-240, Fort Lauderdale, Florida 33301  
954-519-1260 • FAX 954-765-4804

November 21, 2008

Davie Concrete Corporation  
Attn: Mr. Tom Brosnahan, President  
3570 SW 49<sup>th</sup> Way  
Davie, FL 33314

Re: Air General Permit No. 0112076 for Concrete Batch Plant Operation  
Located at: 3570 SW 49<sup>th</sup> Way  
Davie, FL 33314

Dear Mr. Brosnahan:

Records in the Broward County Pollution Prevention, Remediation and Air Quality Division (PPRAQ) indicate that you have claimed eligibility for your facility to operate under a Non-Title V Air General Permit pursuant to Chapter 62-210.310 of the Florida Administrative Code (F.A.C.).

Your facility is entitled to operate for no more than five years under a general permit pursuant to Rule 62-210.310(3), F.A.C. In addition, this F.A.C. rule establishes the five year duration of the permit, and no later than 30 days prior to the fifth anniversary of the filing of intent to use this general permit, the responsible official 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, as the owner/operator or authorized representative for this facility, please complete, sign, date and submit the attached form along with appropriate fee (indicated below) to the following address:

**FDEP  
Receipts  
Post Office Box 3070  
Tallahassee, FL 32315-3070**

Fee Schedule for: Volume, Mercury Recovery & Reclamation Processes: \$250.00 (Professional Engineer Signature Required)  
Fee Schedule for: All other Non-Title V General Permit Programs: \$100.00 (No Professional Engineer Signature Required)

If you have any questions, please contact the PPRAQ at 954-519-1220 or the the Florida Department of Environmental Protection, Small Business Environmental Assistance Program toll-free at 1-800-722-7457.

Sincerely,

A handwritten signature in black ink, appearing to read "Clifton Bittle".

Clifton Bittle  
Environmental Licensing Manager  
Pollution Prevention, Remediation and Air Quality Division

cc: file

**Wise, Jane**

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**From:** Wise, Jane  
**Sent:** Tuesday, February 03, 2009 1:37 PM  
**To:** 'dbanu@co.broward.fl.us'; 'cbittle@broward.org'  
**Cc:** Veazey, Sandra; Bowman, Sandy  
**Subject:** Recently Received AG Registrations  
**Attachments:** 0112076-003.pdf

The attached documents represent recently received air general permit registration forms for your area. As requested, each form has been scanned and attached for your office use. These registrations are currently in the 30-day review cycle. We request that any updates to EU information be made *after* the 30-day review cycle ends. The actual receipt date and other facility information may be obtained in GPCI.

The complete scanned file for each facility will be available in ADH Search after the 30-day review cycle.

If you have any questions or comments, please contact Dick Dibble at 850/921-9586 or by e-mail at [dickson.dibble@dep.state.fl.us](mailto:dickson.dibble@dep.state.fl.us) or Sandy Bowman at 850/921-9583 or by e-mail at [sandy.bowman@dep.state.fl.us](mailto:sandy.bowman@dep.state.fl.us)

*Received from Pat on 2/3/09.  
out on 2/3/09.*



**DAVIE CONCRETE CORPORATION**

P.O. Box 291688 • Davie, FL 33329-1688

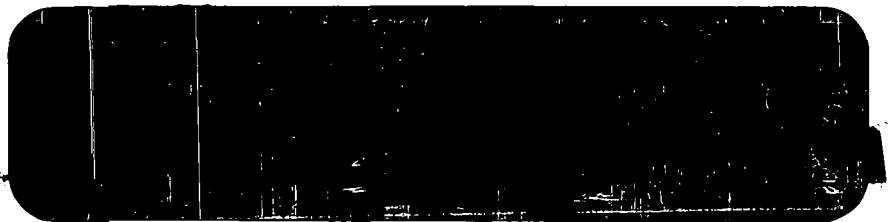


02 1P

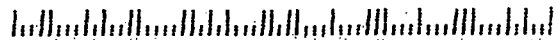
**\$ 000.84<sup>0</sup>**

0004169836 JAN 23 2009

MAILED FROM ZIP CODE 33314



32315+3070



Florida Department of Environmental Protection  
**Cash Receiving Application (CRA)**  
 Cashlisting by Deposit #: 291361 thru 291361  
 Printed: 1/26/2009 3:39:44 PM - Page 15

Cashlisting: 73475 Cashlist Area: 3755 Description: **DIV OF AIR RESOURCES MGMT.**  
 Deposit No: 291361 Date Deposited: 01/26/2009 Contact: **E. WALKER**

Object	Transmittal	Dep DDN	Receipt Number	Pre-Numbered Receipt	Name	Check Number	Payment Amount	Reference Account	Payment Number	Remittance Number	Fund	Grant	
002272	52630	491410	651525		POSSIDON BOAT MANUFACTURERS IN	MO	\$100.00		921226	811948	PFTF		
	52630	491426	651542		DAVIE CONCRETE CORP	029575	\$100.00	012076-003 2/1/2009-CCB	921241	811965	PFTF		
	52630	491427	651543		POWERSCREEN OF FLORIDA, INC.	053483	\$300.00		921242	811966	PFTF		
	52630	491434	651550		ARLINGTON ENVIRONMENTAL SERVIC	1926	\$900.00		921250	811973	PFTF		
<b>Object Code 002272 Subtotal:</b>							\$1,400.00						
002275	52630	491424	651540		LUHRS CORP	152333	\$512.70	1090022	921238	811963	APCTF		
	52633	491459	651578		NEW MILLENNIUM BUILDING SYSTEM	015177	\$600.00	230046	921221	812001	APCTF		
<b>Object Code 002275 Subtotal:</b>							\$1,112.70						
002278	52626	491407	651520		FPL	1300835	\$200.00	51917	921140	811943	APCTF		
	52626	491408	651521		ALL CATASTROPHE CONSTRUCTION T	6032	\$500.00	50736	921142	811944	APCTF		
	52626	491408	651521		ALL CATASTROPHE CONSTRUCTION T	6032	\$500.00	51729	921141	811944	APCTF		
	52630	491432	651548		CST ENVIRONMENTAL, LP	4137	\$200.00	51385	921248	811971	APCTF		
<b>Object Code 002278 Subtotal:</b>							\$1,400.00						
<b>Cashlisting 73475 Total:</b>							\$3,912.70						

**DAVIE CONCRETE CORP.**

029575

NAME: FLORIDA DEPT OF ENVIRONMENTAL PROTEC

DATE: 01/16/09

29575

CUSTOMER NO:

INV. DATE

INVOICE NO.

AMOUNT

DISCOUNT

AMOUNT PAID

01/15/09

AIR GENERAL PERM

100.00

0.00

100.00

**TOTAL PAID \$ 100.00**

REORDER FORM #800-LG1.(1 PART)

USE WITH COMPANION ENVELOPE #44-005