



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

July 16, 2008

Mr. Jossie Espinosa
City of Saint Petersburg
Cement Storage Silo
1635 Third Avenue, North
Saint Petersburg, Florida 33713

Dear Mr. Espinosa:

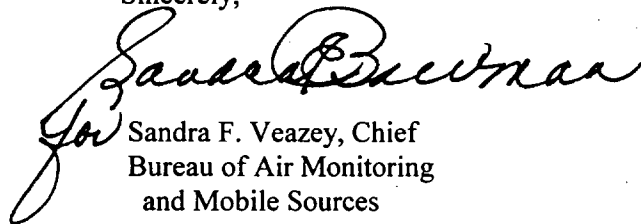
This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on June 12, 2008. We have assigned ARMS No. 1030107-003 to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences thirty 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 5 years. Therefore, a new registration form must be received no later than 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

cc: Mr. Gary Robbins, Pinellas County

**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(4)(o), F.A.C. (\$100.00 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.

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):

1030107-002 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.)

City of St Petersburg

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.)

Cement Storage Silo

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

Street Address: **1635 3rd Ave N**

City: **St Petersburg, FL**

County:

Pinellas

Zip Code:

33713

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

N/A existing source

RECEIVED
 JUN 16 2008
 Bureau of Air, Water,
 & Mobile Sources

1030107-003

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: **Carl J. Blahut, Director
Stormwater, Pavement & Traffic Oprs.**

Owner/Authorized Representative Mailing Address

Organization/Firm: **City of St Petersburg**
Street Address: **1635 3rd Ave N**
City: **St Petersburg, FL** County: **Pinellas** Zip Code: **33713**

Owner/Authorized Representative Telephone Numbers

Telephone: **(727) 892-5662** Fax: **(727) 892-5359**
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: **Jossie Espinosa
Work Methods Analyst**

Facility Contact Mailing Address

Organization/Firm: **City of St Petersburg**
Street Address: **1635 3rd Ave N**
City: **St Petersburg, FL** County: **Pinellas** Zip Code: **33713**

Facility Contact Telephone Numbers

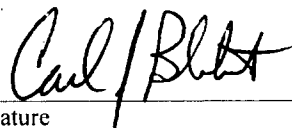
Telephone: **(727) 892-5662** Fax: **(727) 892-5359**
Cell phone (optional):

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

5-29-08
Date

Type of Facility

Check one:
 Stationary Facility Relocatable Facility
XXX

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 checked="" type="checkbox"/> Pave Parking Areas	<input type="checkbox"/> Pave Yards
<input checked="" 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.

SEE ATTAH.
FORM _ Rule Summary

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 source is a cement storage silo equipped with a Scott Equipment Co model Belgrade unit.

This silo stores cement that is used to and by the City of St Petersburg to repair sidewalks and parking areas.

RULE SUMMARY

(10) OPERATION AND MAINTENANCE PLAN (O&M PLAN)

A. The operating parameters of the control device.

1. Belgrade Steel Tank Company, Inc
2. Silo filter Style PE37
3. Filter bags - 100% Polyester, 9oz/sq. yd
4. Bags are shaken after cement order has been loaded into silo, for 5-6 minutes
5. Emergency Pop Off valve - Re: Belle Style Dust House diagram

B. A timetable for the routing maintenance (preventive maintenance) of the pollution control device.

1. Monthly visual check of silo filter vent

C. A timetable of routine maintenance weekly, by-monthly, or monthly observation of the pollution control device.

A monthly routine maintenance is performed on the silo filter vent (baghouse), Pop-Off valve and silo.

1. Silo structure Condition of paint/rust
Hardware
Grease fittings on discharge point
Ladder safety guard, rungs and platform
Air hoses on bottom of silo
2. Top Condition of silo/baghouse roof
Hardware
Structure integrity
3. Baghouse Shaking assembly (movement/cam grease fitting)
Filter bags and mechanical clamps
Door functions (closes tight)/gasket
Paint
4. Pop-Off Valve Functionality & condition of unit

NOTE: Loading Operation - Silo Emissions Observation

1. A certified observer will be on hand during silo loadings
2. Observer will shut down loading in the event visible emissions are detected.

D. A list of the type and quantity of the required spare parts which are stored on the premises for the control device.

The following is a recommended inventory:

- Filter bag: 48" X 8" dia.-----18
- Mechanical clamps-----18
- Pop-Off valve (complete assemble)

E. A record log which shows, at a minimum:

- a. Observations
- b. Preventive maintenance
- c. Repair locations
- d. What maintenance was performed and by whom

NOTE: The City of St. Petersburg participates in a service called "Positive Pay" through Bank of America. This service restricts your ability to cash this check at any Bank of America on day of issuance.

06-JUN-08

FLORIDA DEPARTMENT OF ENVIROMENTAL PROTECTION

<u>INVOICE#</u>	<u>Invoice Date</u>	<u>Description</u>	<u>Discount</u>	<u>Amount</u>
AGP-SILO	29-MAY-08		0.00	100.00

AIR GENERAL PERMIT

1030107-002 AG

Registration/Renewal attached

CHECK# 583460

* TOTAL *

0.00

100.00

CITY OF ST. PETERSBURG

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06-JUN-08

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AIR GENERAL PERMIT

1030107-002 AG

Registration/Renewal attached

CHECK# 583460

* TOTAL *

0.00


100.00

CITY OF ST. PETERSBURG

Florida Department of Environmental Protection
Cash Receiving Application (CRA)
Cashlisting by Deposit #: 281716 thru 281716
Printed: 6/12/2008 4:30:28 PM - Page 8

Cashlisting: **69024** Cashlist Area: **3755** Description: **DIV OF AIR RESOURCES MGMT.**
 Deposit No: **281716** Date Deposited: **06/12/2008** 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	48950	483892	628104		ST. PETERSBURG, CITY OF	583460	\$100.00	1030107-003	885689	785390	PFTF	
	48950	483910	628122		MONROE CONCRETE PRODUCTS, INC.	026449	\$100.00	6/18/2008 - CCB	885723	785408	PFTF	
Object Code 002272 Subtotal:							\$200.00					
Cashlisting 69024 Total:							\$200.00					

4001293

CITY OF ST. PETERSBURG
P.O. Box 2842, St. Petersburg, FL 33731-2842

PRESORTED
FIRST CLASS



Postnet

000120507001
\$00.519
0001012008
Mailed From 33701
US POSTAGE

ATTN: DICKSON DIBBLE

FDEP
RECEIPTS - AIR GENERAL PERMIT
P. O. BOX 3070
TALLAHASSEE, FL 32315-3070

E*0S011 32315 