

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

September 12, 2008

Mr. Robert C. Tucker Environmental Manager Maschmeyer Concrete Company, Incorporated 8123 Southwest Old Kansas Avenue Stuart, Florida 34997

Dear Mr. Tucker:

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 August 11, 2008. We have assigned ARMS No. <u>0850139-002</u> 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. Lee Hoefert, Southeast District

FEA RECEIPT DATE

CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

Part II. Notification to Permitting Office

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

PK (K) LK 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 0850159-00
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.)
MASCHMEYER CONCRETE COMPANY, 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.)
STUART PLANT
Facility Location (Provide the physical location of the facility, not necessarily the mailing address.) Street Address:8123 SW OLD KANSAS AVENUE
City:STUART County:MARTIN Zip Code:34997
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility) NOVEMBER 2003

DEP Form No. 62-210.920(2)(b) Effective: January 10, 2007

Owner/Authorized Representative	
Name and Position Title (Person who, by signing this form	n below, certifies that the facility is eligible to use this
air general permit.)	
Print Name and Title: MR. ROBERT C. TUCKER,	SAFETY, HEALTH, & ENVIRONMENTAL
MANAGER	
	<u> </u>
Owner/Authorized Representative Mailing Address	COMPANY DIC
Organization/Firm:MASCHMEYER CONCRETE	COMPANY, INC.
Street Address:1142 WATER TOWER ROAD	
City:LAKE PARK County:PAI	LM BEACH 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 co	
Print Name and Title:	shacted regarding day to day operations at the latenty.
Facility Contact Mailing Address	
Organization/Firm:	
Street Address:	
City: County:	Zip Code:
Facility Contact Telephone Numbers	
Telephone:	Fax:
Cell phone (optional):	i ax.
Con phone (optional).	
Owner/Authorized Representative Statement	
This statement must be signed and dated by the person na	med above as owner or authorized representative
I, the undersigned, am the owner or authorized repre	•
addressed in this Air General Permit Registration Fo	
belief formed after reasonable inquiry, that the facilit	
use of this air general permit and that the statements	
and complete. Further, I agree to operate and mainte	
as to comply with all applicable standards for contro	
the State of Florida and rules of the Department of E	nvironmental Protection and revisions thereof.
I will promptly notify the Department of any changes	to the information contained in this registration
form.	to the injormation contained in this registration
<i>Jo. m.</i>	
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tolog luce	<u>9 · 18 · 08</u>
Signature	Date

DEP Form No. 62-210.920(2)(b) Effective: January 10, 2007

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 r		' '
⊠ Pave Roads ⊠ Maintain Roads/Parking/Yards	✓ Pave Parking Areas✓ Use Water Application	☐ Pave Yards
Remove Particulate Matter	Reduce Stock Pile Height	☐ Use Dust Suppressant☐ Install Wind Breaks
Check all precautions to be used for the r		
⊠ Spray Bar	⊠ Chute	☐ Enclosure
	□ Partial enclosure	
Description of Reasonable Precautions		
Below, or as an attachment to this form, pr	ovide details of all types of reasonab	le precautions to be used to prevent
unconfined emissions at the facility.		
Currently there is a 2 compartment	cement silo, with a canacity of	782 harrels solit in half
There are 2 C&W Model CP-305 si		<u>-</u>
with a high volume, high pressure re	-	
cartridges which provide 304 square	e feet of polyester filter media	in each. The cement batcher is
enclosed by a C&W CP-35 Enclose		
with 88 pleats and 36 square feet of	- ·	
have anti-overfill pinch valves. A S vacuum removes and stores particul	- ·	-
vacuum removes and stores particul	ates. The material confected is	returned to the sno.

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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.

Ready Mix Concrete is the only product produced. We are currently using 8 concrete mixer trucks for loading and delivery. Ready Mix production is approximately 300 cubic vards of concrete per day. The facility is in operation Monday-Saturday, 6 days a week. Hours of operation are usually between the hours of 6:00 a.m. to 6:00 p.m. Products being used are Portland Cement, Fly Ash and natural aggregates. A pollution prevention plan, a best management practice plan, and a measures and controls program are in place. Inspections of all systems are done on a regular basis, and training is conducted where needed. Currently there is a 2 compartment cement silo, with a capacity of 782 barrels split in half. There are 2 C&W Model CP-305 silo dust filters mounted on top of the silo. Units are equipped with a high volume, high pressure reverse pulse jet cleaning mechanism. There are eight 8"x39" cartridges which provide 304 square feet of polyester filter media in each. The cement batcher is enclosed by a C&W CP-35 Enclosed Dust Collection system. It comes with two 8"x19" filters with 88 pleats and 36 square feet of 100% polyester filter media. Each side of the silo pipes, have anti-overfill pinch valves. A Stephen's filter system is used at the point of loading. The vacuum removes and stores particulates. The material collected is returned to the silo.

DEP Form No. 62-210.920(2)(b) Effective: January 10, 2007

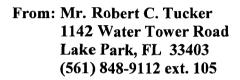


Date: August 18th, 2008

To: FDEP Air General Permit Program

c/o: Mr. Dick Dibble Darm/Bamms, M55510 2600 Blair Stone road

Tallahassee, FL 32399-2400



RE: Air General Permit Renewal

Dear Mr. Dibble,

Please find enclosed the correct air general permit for the Stuart, Martin County Plant as required, per our discussion. I appreciated your help in noticing that I had sent in the old air general permit application, and not the revised one. As you are aware, the application fee was sent and not required with the enclosed application.

Respectfully,

Mr. Robert C. Tucker.

Safety, Health, & Environmental Manager



Maschmeyer Concrete Company of Florida

1142 Watertower Road Lake Park, Florida 33403

GENNIZIEUN////



7008 1140 0003 6545 4871
FDEP Air General Permit Program
Darms/Bamms, M55510
c/o: Mr. Dick Dibble
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

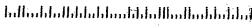








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Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 291077 thru 291077 Printed: 8/12/2008 8:45:47 AM - Page 12

Cashlisting:

70249

Cashlist Area:

3755

Description: DIV OF AIR RESOURCES MGMT.

Deposit No:

291077

Date Deposited: 08/11/2008

Contact: E. WALKER

Object Transmittal	Dep DDN	Receipt Number Number Receip		Check Number	Payment Amount Reference Account	Payment Number	Remittance Number		Grant
002272 49941	485072	633765	QUALITY ENTERPRISES USE, INC.	103192	\$250.00	895128	792472	PFTF	
PRY 49941	485073	633766	MASCHMEYER CONCRETE CO OF FLOR		\$100.00 0850/39-002 	895129	792473	PFTF	,
			Object Code 002272 Subtotal:		\$350.00				

Cashlisting 70249 Total:

\$350.00

MASCHMEYER CONCRETE COMPANY OF FLORIDA INC. FDED RECEIPTS

0021673

8/8/2008

52410

52410

STUART/#0850139001A6

8/8/2008

\$100.00

\$100.00

\$0.00

\$100.00

\$100.00

\$100.00

\$0.00

\$100.00