

F&A RECEIPT 528582 RECEIVED
NOV 28 2011

NOV 30 2011

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CONCRETE BATCHING PLANTS
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET

Facility Identification Number - If known (seven digit number)

7775268

7775268-003

Registration Type

Check one:

INITIAL REGISTRATION - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted 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). 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. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using 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.
- 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 Applicable

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

Not Applicable

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.)

Seminole Shotcrete, Inc. (dba Seminole Enterprises)

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a complete registration must be submitted for each.)

Seminole Shotcrete, Inc. (dba Seminole Enterprises)

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

Street Address: **1700 Timocuan Way**

City: **Longwood**

County: **Seminole**

Zip Code: **32750 - 3729**

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

Not Applicable

Facility Contact

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: **Fausto DaSilva, President**

Facility Contact Telephone Numbers

Telephone: **(407) 834-8091**

Fax: **(407) 834-8019**

Cell phone: _____

E-mail: **CDatlantis@aol.com**

Facility Contact Mailing Address

Organization/Firm: **Seminole Shotcrete, Inc. (dba Seminole Enterprises)**

Mailing Address: **1700 Timocuan Way**

City: **Longwood**

County: **Seminole**

Zip Code: **32750**

Other Contact/Representative (to serve as additional Department contact)

Name and Position Title

Print Name and Title: **Jose Bruno, Vice President**

Other Contact/Representative Telephone Numbers

Telephone: **(407) 834-8091**

Fax: **(407) 834-8019**

Cell phone: _____

E-mail: **CDatlantis@aol.com**

Owner/Authorized Representative Statement

I, the undersigned, am the owner or authorized representative of the owner or operator of the facility addressed in this Air General Permit Notification Form. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this notification are true, accurate and complete. Further, I agree to operate and maintain the facility and any air pollution control equipment described in this notification so as to comply with all applicable standards and requirements 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 notification.

Fauste S. S. S.
Signature

11-16-11
Date

Government Facility Code (check only one)

- Facility not owned or operated by a federal, state, or local government.**
- Facility owned or operated by the federal government.**
- Facility owned or operated by the state.**
- Facility owned or operated by the county.**
- Facility owned or operated by the municipality.**
- Facility owned or operated by a water management district.**

type of Facility

Check one: *

Stationary Facility

Relocatable Facility

* Both cement storages silos are currently stationary. Unlike the Acrowood 310 Silo, the Belgrade 350 Silo does have capability to be portable.

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:

Concrete Driveway/Asphalt Parking Lot **Pave Parking Areas** **Pave Yards**

Maintain Roads/Parking/Yards **Use Water Application For Work Yard**

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

Enclosed Discharge Chutes from Storage Silos

Truck Enclosure

Partial enclosure

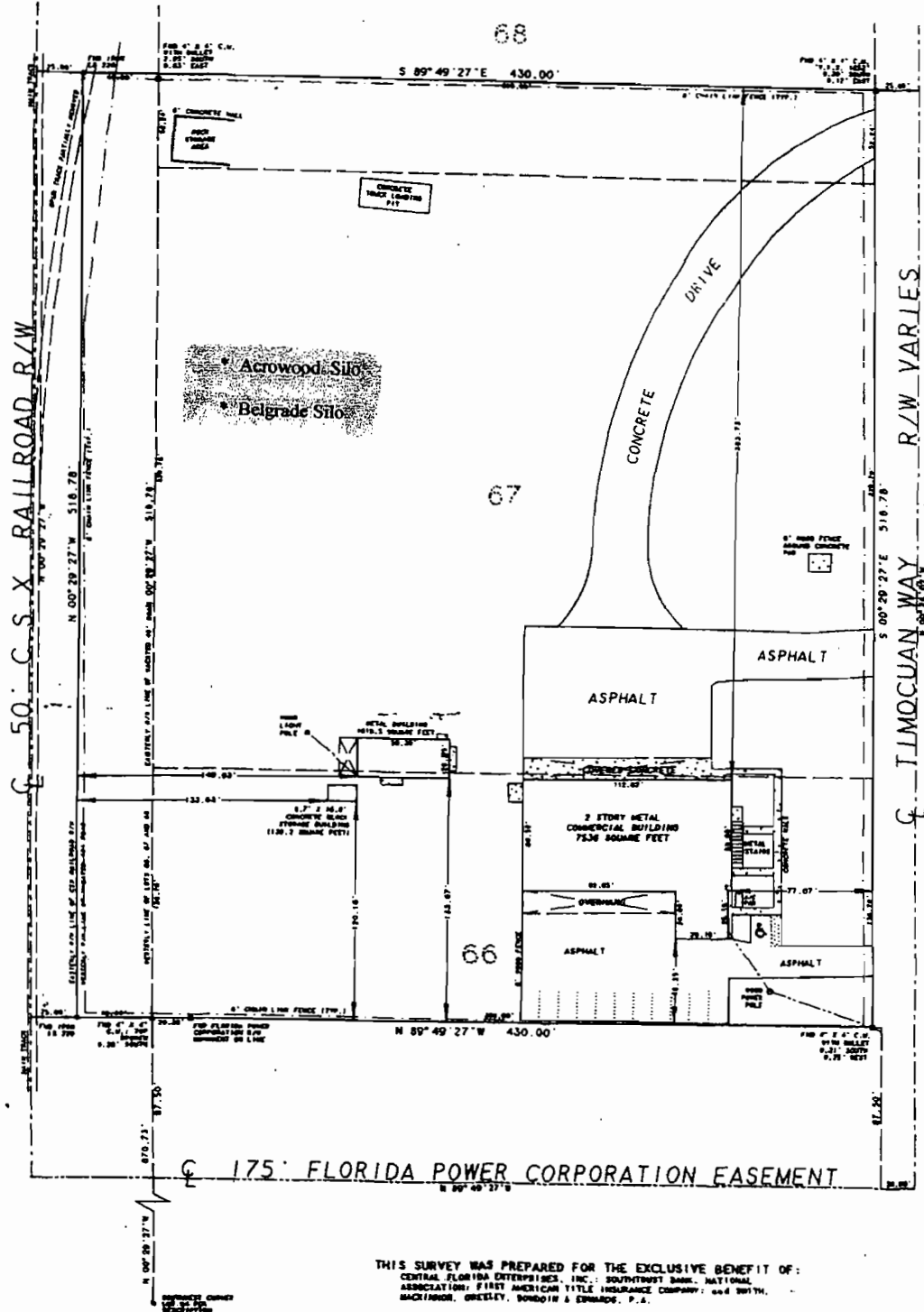
Equipment Details Provide information for each silo, weigh hopper (batcher), and other enclosed storage and conveying equipment that are limited to a visible emissions of 5 percent opacity pursuant to Rule 62-296.414(1), F.A.C.

PROCESS EQUIPMENT TYPE (silo, weigh hopper, batcher, etc.)	PROCESS EQUIPMENT IDENTIFICATION*	CONTROL DEVICE (baghouse, vent filter, etc.)	CONTROL DEVICE MANUFACTURER	CONTROL DEVICE MODEL NUMBER
Acrowood	Northern Most *	Bag house	Wam	CJWS135
Belgrade	Southern Most *	Bag house	Belgrade	"Belle" Style

* If there are multiple pieces of the same types of process equipment (more than one silo, etc), provide an identifier (location, numeric designation, capacity or product) specific to each piece of equipment.

* See Attached Figure 2 Plot Plan showing site layout and storage silo locations.

North ↑



GG Environmental
Solutions, Inc.

Environmental Services
1430 Sara L. Street
Kissimmee, FL 34744-2771 - (407) 932-
0409

Figure 2. Plot Plan/Facility location
Seminole Shotcrete, Inc.
1700 Timocuan Way
Longwood, Florida 32750
Seminole County, Florida

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 type of concrete product(s) manufactured, all air pollutant-emitting processes, and identify any air pollution control measures used. Mobile source equipment information is not needed (eg.: trucks, bulldozers, front-end loaders, etc.)

See Facility Comments below (page 7)

Helpful Definitions.

"Emissions Unit" - Any part or activity of a facility that emits or has the potential to emit any air pollutant.

"Facility" - All of the emissions units which are located on one or more contiguous or adjacent properties, and which are under the control of the same person (or persons under common control).

"Owner" or "Operator" - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.

"Relocatable Facility" - A facility such as, but not limited to, an asphalt plant, portable power generator, or concrete batch plant, which is designed to be physically moved to, and operated on, different sites by being wholly or partially dismantled and re-erected in essentially the same configuration. It shall not be operable while in transit.

"Unconfined Emissions" - Emissions which escape and become airborne from unenclosed operations or which are emitted into the atmosphere without being conducted through a stack.

Facility Comments

Currently this site contains two permitted cement storage silos housing dust material utilized in a cement batching operation to produce a Gunitite product for the construction of swimming pools. The sources are:

1. a Belgrade 350 Barrel cement storage silo. The top of silo mounted dust collector is a Belgrade 150 "Belle Style", which contains a 150 square feet bag area and an air transfer system (comprised of eight air operated aeration pads connected via tubing to a manifold) to aide in free flow movement of dry cement product inside the silo into a 9 inch diameter enclosed auger screw utilized to unload the cement through an enclosed rubber chute from the silo into an enclosed truck;
2. an Acrowood 310 Barrel cement storage silo. The top of silo mounted dust collector is a WAM Model No. CJWS135. Cement from the silo is periodically unloaded (via gravity) from the silo through an enclosed rubber chute into an enclosed truck.

The Acrowood silo is the main silo utilized. The Belgrade silo is expected to operate primarily as a back up during times the Acrowood silo under goes periodic maintenance.

The cement batching operation consists of the periodic pneumatic loading of the storage silo, truck load-out from the silo, and truck loading with sand from on-site. The facility grounds are periodically sprayed with water as necessary to control fugitive particulate emissions resulting from the wind and truck traffic.

Please see the following Attachments:

- Attachment 1: Copy of November 16, 2011 FDEP Method 9 Compliance Testing Data
- Attachment 2: Copy of current FDEP Operating Permit No. 7775268-002-AG (effective 1/27/05 expiring 1/27/2012, based on December 29, 2006 submittal).

Emissions Unit(s) Description

Dust collectors are utilized to filter and control generated particulate during the pneumatic loading of dry cement dust product as it is loaded into the storage silos by a tanker truck.

The generated particulate emissions in the Belgrade 350 Barrel Portable Cement Storage Silo are controlled by a Belgrade Steel Tank Company "Belle" Style 150 Dust Collector, which contains 150 Square Feet of filter area, designed with a particulate removal efficiency of approximately 99.99 % for particulates ≤ 20 microns.

The generated particulate emissions in the Acrowood 310 Barrel Stationary Cement Storage Silo are controlled by a WAM Model No. CJWS135 dust collector designed with a particulate removal efficiency of approximately 99.0 % for particulates ≤ 20 microns.

Both silos also contain a bin level indicator for monitoring the quantity and level of cement product during the loading process and an emergency pop-off valve to release excess system air pressure should the dust collector filters become clogged.

The facility grounds are periodically sprayed with water as necessary to control fugitive particulate emissions resulting from the wind and truck traffic.

Attachment 1

**Seminole Shotcrete, Inc.
(dba Seminole Enterprises)
November 16, 2011 FDEP Method 9
Compliance Testing Data**

November 17, 2011

RECORDED - FDEP
CENTRAL DISTRICT OFFICE
2011 NOV 17 AM 9:55

GGESI
Receipt Copy

Ms. Wanda Parker, Supervisor Air Compliance Section
Division of Air Resource Management
Florida Department of Environmental Protection
3319 Maguire Blvd., Suite 232
Orlando, Florida 32803-3767

Seminole Shotcrete, Inc.
FDEP Permit No. 7775268-002-AG
2-Cement Storage Silos

Dear Ms. Wanda;

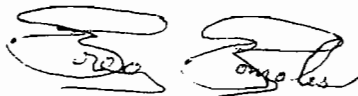
This correspondence is being submitted at the request of our client, Seminole Shotcrete, Inc.

Please find attached a copy of the results from the FDEP Method 9 compliance testing performed on November 16, 2011 on the subject permitted sources. (Testing performed in accordance with our previously submitted 19-day advance testing notification letter dated October 28, 2011 "E-Mailed" to both you and Mr. Garry Kuberski). The testing was conducted at 1700 Timocuan Way, Longwood, Seminole County, Fl. facility for the duration of the pneumatic loading of cement product (by a tanker truck) into the 2-cement storage silos. The highest six-minute opacity for both sources was 0 %, which is within the permit limit of <5% opacity.

Should you have any questions, please do not hesitate to call Ms. Sally DaSilva at the facility (407-834-8091) or myself at (407) 932-0409 or my "E-Mail" address: ggonzales5@cfl.rr.com.

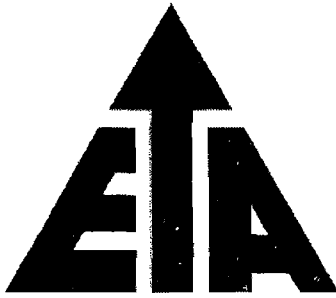
Sincerely,

GG ENVIRONMENTAL SOLUTIONS, INC.



Greg Gonzales
President
1430 Sara L. Street
Kissimmee, Florida 34744-2771

cc: Sally DaSilva- Seminole Enterprises
Garry Kuberski - FDEP Air Compliance Section



VISIBLE EMISSIONS EVALUATOR

Gregory Gonzales

This is to certify that the above named observer has met the specifications of Federal Reference Method 9 and is qualified as a visible emissions evaluator. Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates, Inc. of Raleigh, N.C.

This certificate is valid for six months from date of issue.

396465

Certificate Number

GON443061

Student ID Number

8/3/2011

Date of Certification

Orlando, FL

Location

2/2/2012

Certification Expiration Date

ORLF09

Last Lecture

Jody Monk
Director of Training

for Longwood, FL

[Home](#) [Forecast](#) [Radar & Maps](#) [News & Video](#) [Hurricane](#) [Social](#)

[Health](#) [Travel](#) [Home & Garden](#) [Outdoor](#)

Currently [Weekend](#) [Extended Forecast](#) [Month](#)

1 - 5 of 15 days | [All 15 Days](#)

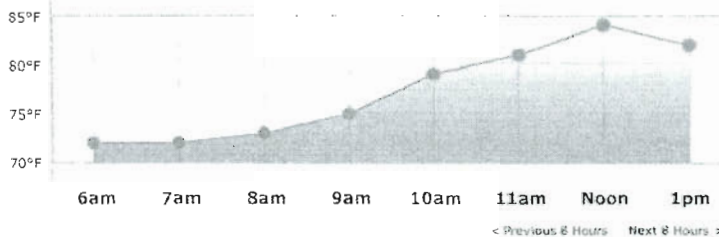
[Next 5 days >](#)

Today Nov 16	Tomorrow Nov 17	Friday Nov 18	Saturday Nov 19	Sunday Nov 20
Humid with some sun	Some sun with a thunderstorm	Showers around; not as warm	A shower possible	A shower possible
85° Lo 67°	82° Lo 58° <small>more</small>	74° Lo 61° <small>more</small>	80° Lo 64° <small>more</small>	82° Lo 64° <small>more</small>

The risk of weather-related migraines is lowered today. [more >](#)

[Right Now](#) [Day & Night](#) [Hourly Forecast](#) [Chance of Precipitation](#)

	Tue 6am	7am	8am	9am	10am	11am	Noon	Tue 1pm
Forecast	Cloudy	Showers	Cloudy	Partly Sunny	Cloudy	Cloudy	Partly sunny	Cloudy
Temp (°F)	72°	72°	73°	75°	79°	81°	84°	82°
RealFeel®	75°	75°	81°	87°	87°	89°	92°	86°
Wind (mph)	8 SE	5 SSE	0 N	0 N	3 N	3 N	7 SSW	7 SSW
Humidity	94%	94%	90%	87%	79%	71%	62%	62%
UV Index	0	0	0	2	1	2	5	2
Cloud Cover	100%	100%	100%	47%	100%	100%	43%	100%
Dewpoint	70	70	70	71	72	71	70	68



Temperature History for November 16 [more Historical Data >](#)

	Today	Normal	Record	Nov 16, 2010
High	85°	78°	N/A	85°
Low	67°	59°	N/A	61°

Sunrise/Sunset



6:49 AM 10.7 hours

Moonrise/Moonset [Astronomy >](#)



9:41 PM 13.7 hours 11:26 AM

Latest Health Info [more health >](#)

[Aches & Pains](#) [Allergies](#) [Respiratory](#) [Cardiac Health](#)

Migraine Headache Forecast

Beneficial 1 [more >](#)

Beneficial weather conditions create a lowered risk of a migraine headache, and will help to make a headache less severe and of shorter duration.

Today's Aches & Pains Tip

Sitting upright at your desk lessens muscle tension and improves oxygen flow and breathing.



10 Healing Holidays

Pamper body and soul with healing waters and cleansing mud baths. [Health > Aches & Pains](#)

More Stories

[8 Mobile Apps to Help Manage Your Health \[Slide Show\]](#)

[Feel The Freeze: Why Our Hands And Feet Get Cold](#)
[An Aspirin A Day: 5 Things You Need to Know](#)
[Staying Active with Less Daylight](#)

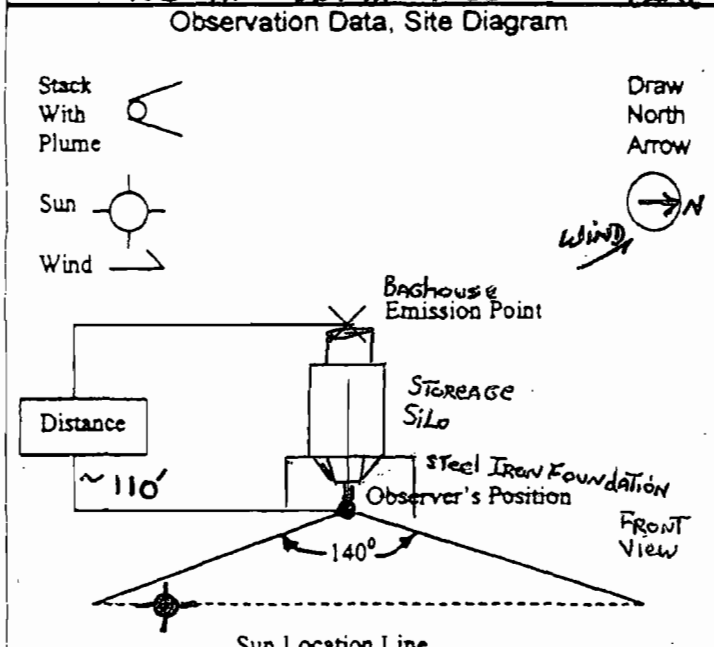
[more on Aches & Pains >](#)

Orlando, FL - A thunderstorm...

Southeast Short-Range Regional Weather Forecast

STATE OF FLORIDA Visible Emissions Observation Form

Source/Process Information				Opacity Readings										
FACILITY NAME <i>Seminole Shotcrete Inc</i>				OBSERVATION <i>November 16, 2011</i>				START TIME <i>7:48 AM</i>		STOP TIME <i>8:47 AM</i>				
SOURCE NAME <i>ACROWOOD 310</i>		PERMIT NO. <i>7775268-002-AG</i>		REC	0	15	30	45	REC	0	15	30	45	
LOCATION / ADDRESS <i>1700 Timocuan Way, Longwood, FL</i>				1	0	0	0	0	31	0	0	0	0	
CONTACT <i>Fausto Da Silva</i>				2	0	0	0	0	32	0	0	0	0	
PHONE NO. <i>407-834-8091</i>				3	0	0	0	0	33	0	0	0	0	
PROCESS / PRODUCT QUANTITY <i>SEE PROCESS DATA SHEET</i>				4	0	0	0	0	34	0	0	0	0	
CONTROL EQUIPMENT <i>Baghouse</i>		OPERATING MODE <i>Auto Pulse</i>		5	0	0	0	0	35	0	0	0	0	
FUEL TYPE / RATE <i>N/A</i>		MATERIAL TYPE / RATE <i>Cement dust</i>		6	0	0	0	0	36	0	0	0	0	
DESCRIBE EMISSION POINT <i>RECTANGULAR VENT</i>				7	0	0	0	0	37	0	0	0	0	
HEIGHT ABOVE GROUND LEVEL <i>~36 FT</i>		HEIGHT TO OBSERVER <i>~30 FT</i>		8	0	0	0	0	38	0	0	0	0	
Emissions Description				9	0	0	0	0	39	0	0	0	0	
DESCRIBE EMISSIONS START <i>NONE</i> END <i>NONE</i>				10	0	0	0	0	40	0	0	0	0	0
PLUME COLOR <i>NONE</i> PLUME TYPE <i>N/A</i>				11	0	0	0	0	41	0	0	0	0	0
WATER DROPLETS PRESENT? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>				12	0	0	0	0	42	0	0	0	0	0
Meteorological Information				13	0	0	0	0	43	0	0	0	0	
BACKGROUND START <i>SKY</i> END <i>S</i>		BACKGROUND COLOR START <i>Greyish</i> END <i>White w/ Blue</i>		14	0	0	0	0	44	0	0	0	0	
SITE CONDITIONS / CLOUD COVER START <i>OVERCAST</i> END <i>Same</i>		AMBIENT TEMP START <i>~72°F</i> END <i>~74°F</i>		15	0	0	0	0	45	0	0	0	0	
WIND SPEED START <i>VARIABLE ~0 TO 2 mph</i> END <i>~5 mph</i>		WIND DIRECTION START <i>FRSE</i> END <i>Same</i>		16	0	0	0	0	46	0	0	0	0	



NOT TO SCALE

Comments *INTERMITTENT SUN*

Cement Product = 25.12 TONS

TANKER UNLOADING PNEUMATIC PRESSURE = 8 TO 10 PSI

NO OBJECTIONABLE COLORS WERE DETECTED DURING TEST PERIOD.

VISIBLE EMISSIONS EVALUATOR

Gregory Gonzales

This is To Certify That The Above Named Observer Has Met The Specifications Of Federal Reference Method 9 And Qualifies As A Visible Emissions Evaluator. Certification Test Conducted By Eastern Technical Associates Of Raleigh, N.C.

GON443061
Student ID Number
8/3/2011
Certification Date
ORLANDO, FL
Location

396465
Certificate Number
2/2/2012
Certification Expiration Date
ORLF09
Last Lecture

Gregory Gonzales

GG Environmental Solutions, Inc.
1430 Sara L. Street
Kissimmee, Florida 34744-2771
Phone - (407) 932-0409
Fax - (407) 932-0409

PROCESS DATA SHEET

DATE November 16, 2011 TESTING TIME 7:48 AM to 8:47 AM

SOURCE INFORMATION

COMPANY Seminole Shotcrete, Inc.

ADDRESS 1700 Timocuan Way, Longwood, Florida 32750

SOURCE IDENTIFICATION: FDEP Permit No. 7775268-002-AG Concrete Batch Plant
(Belgrade 350 BBL Cement Storage Silo w/baghouse)

GG

ACRowood 310 BBL
SOURCE LOCATION (IF DIFFERENT FROM ABOVE) _____

STATEMENT OF PROCESS WEIGHT

INPUT PROCESS RATE DURING TESTING TIME 25.5 ton/hr of cement dust

PRODUCTION RATE DURING TESTING TIME -

Cement dust in tanker truck = 25.12 tons
Tanker pneumatic unloading pressure = 8 to 10 psi
Tanker unloading time to silo = 59 minutes

$$\frac{25.12 \text{ ton cement dust}}{59 \text{ minute unloading time}} \times \frac{60 \text{ minutes}}{\text{hour}} = 25.5 \text{ ton/hr cement dust loaded into storage silo}$$

No gunite trucks were loaded out from the storage silo during testing period.

I certify that the above statement is true to the best of my knowledge and belief.

Name FAUSTO DaSILVA Signature Fausto DaSilva
Title President Date 11-16-11

CONTINENTAL

HEIDELBERGCEMENT Group

CONTINENTAL FLORIDA MATERIALS, INC.
 2700 EISENHOWER BLVD.
 P. O. BOX 13128
 FORT LAUDERDALE, FL 33316
 For Inquiries Call: 1-800-432-0135 • Fax: 954-523-1490

STRAIGHT BILL OF LADING - SHORT FORM - ORIGINAL - NOT NEGOTIABLE

TICKET NO. 631627

ORIGIN	DATE	TIME	CUST NO.	CUST ORDER NO.	REQUESTED DELIVERY TIME
01601087413	11/16/11	04:18	1211270	17799	

SOLD TO:
 CONTINENTAL FL MAT/LEHIGH

 From: Florida Rock - Newberry

SHIP TO:
 CONTINENTAL FLA MATERIALS

WEIGHT	POUNDS	TONS	DATE	TIME
GROSS	79760	LBS		
TARE	29520			
NET	50240			

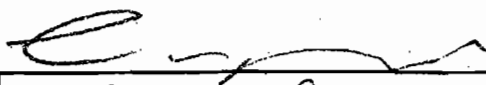
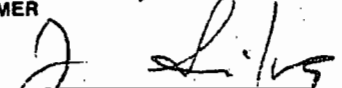
SILO NO.	SCALE NO.	LOADER	CERTIFIED	MILLTEST
4		MARY MC		

CARRIER	TRUCK	TRAILER
CONTINENTAL FL MAT/	NFH66	NFH355

ITEM NO.	ITEM DESCRIPTION	PALLETS	BAGS	POUNDS	TONS
PC0011	ASHTO/ASTM TYPE I AND II				25.12
TOTAL					

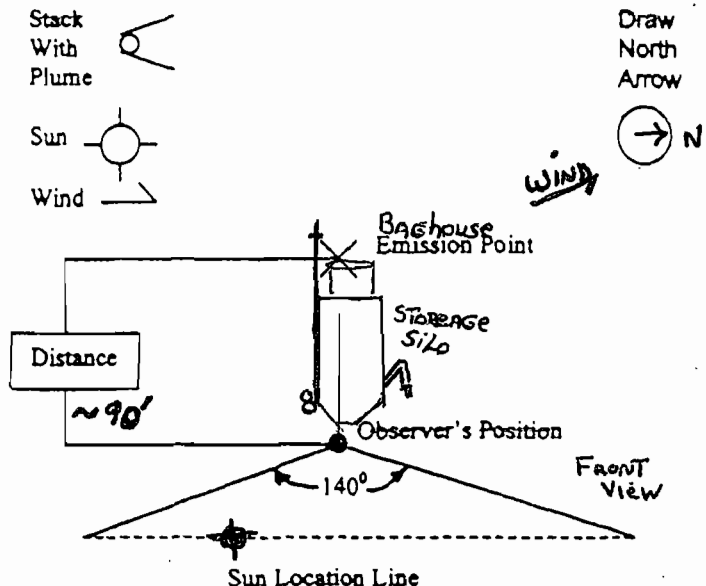
DELIVERY INFORMATION	OTHER COMMENTS
	Guaranteed to meet all SCDOT & FDOT specs - ap SEMINOLE LONGWOOD

CERTIFY	SEAL NO.
	23996A

CAUTION MSDS Provided upon request. See backside for our product warning and specification warranty and buyers exclusive remedy.	SIGNATURES RECEIVED ABOVE MATERIAL IN GOOD CONDITION
	CARRIER 
The description and weight indicated on this Bill of Lading are correct, subject to verification by the Eastern Weighing & Inspection Bureau - Southern Weighing & Inspection Bureau - Trans-Continental Freight Bureau or Western Weighing & Inspection Bureau according to agreement. CONTINENTAL FLORIDA MATERIALS, INC. - Shipper	CUSTOMER 
CHARGES ARE PREPAID UNLESS MARKED - NOT PREPAID	

STATE OF FLORIDA Visible Emissions Observation Form

Source/Process Information				Opacity Readings									
FACILITY NAME				OBSERVATION				START TIME		STOP TIME			
Seminole Shotcrete, Inc.				November 16, 2011				8:58 AM		9:58 AM			
SOURCE NAME		PERMIT NO		REC	0	15	30	45	REC	0	15	30	45
Belgrade 350		7775268-002-AG		MIN					MIN				
LOCATION / ADDRESS				1	0	0	0	0	31	0	0	0	0
1700 Timochan Way, Longwood, FL				2	0	0	0	0	32	0	0	0	0
CONTACT		PHONE NO		3	0	0	0	0	33	0	0	0	0
Fausto Da Silva		407-834-8091		4	0	0	0	0	34	0	0	0	0
PROCESS / PRODUCTION RATE				5	0	0	0	0	35	0	0	0	0
SEE PROCESS DATA SHEET				6	0	0	0	0	36	0	0	0	0
CONTROL EQUIPMENT		OPERATING MODE		7	0	0	0	0	37	0	0	0	0
Baghouse		Auto Pulse		8	0	0	0	0	38	0	0	0	0
FUEL TYPE / RATE		MATERIAL TYPE / RATE		9	0	0	0	0	39	0	0	0	0
N/A		Cement DUST		10	0	0	0	0	40	0	0	0	0
DESCRIBE EMISSION POINT				11	0	0	0	0	41	0	0	0	0
Rectangular Vent				12	0	0	0	0	42	0	0	0	0
HEIGHT ABOVE GROUND LEVEL		HEIGHT TO OBSERVER		13	0	0	0	0	43	0	0	0	0
~30"		~24"		14	0	0	0	0	44	0	0	0	0
Emissions Description				15	0	0	0	0	45	0	0	0	0
DESCRIBE EMISSIONS				16	0	0	0	0	46	0	0	0	0
START None END None				17	0	0	0	0	47	0	0	0	0
PLUME COLOR		PLUME TYPE		18	0	0	0	0	48	0	0	0	0
None		N/A		19	0	0	0	0	49	0	0	0	0
WATER DROPLETS PRESENT?		IF YES ATTACHED DETACHED		20	0	0	0	0	50	0	0	0	0
YES NO X		ATTACHED DETACHED		21	0	0	0	0	51	0	0	0	0
Meteorological Information				22	0	0	0	0	52	0	0	0	0
BACKGROUND START		BACKGROUND COLOR		23	0	0	0	0	53	0	0	0	0
SKY		Greyish white		24	0	0	0	0	54	0	0	0	0
SITE CONDITIONS / CLOUD COVER		AMBIENT TEMP		25	0	0	0	0	55	0	0	0	0
OVERCAST		~74°F		26	0	0	0	0	56	0	0	0	0
WIND SPEED		WIND DIRECTION		27	0	0	0	0	57	0	0	0	0
VARIABLE		FR SE		28	0	0	0	0	58	0	0	0	0
START ~5 TO 7 MPH		END ~7 TO 12 MPH		29	0	0	0	0	59	0	0	0	0
Observation Data, Site Diagram				30	0	0	0	0	60	0	0	0	0



Intermittent Sun Not To Scale
 Comments Cement Product = 26.0 TONS
 Tanker unloading pneumatic pressure = 8 to 10 PSI
 NO objectionable odors were detected during test period

VISIBLE EMISSIONS EVALUATOR

Gregory Gonzales

This Is To Certify That The Above Named Observer Has Met The Specifications Of Federal Reference Method 9 And Qualifies As A Visible Emissions Evaluator. Certification Test Conducted By Eastern Technical Associates Of Raleigh, N.C.

GON443061	396465
Student ID Number	Certificate Number
8/3/2011	2/2/2012
Certification Date	Certification Expiration Date
ORLANDO, FL	ORLF09
Location	Last Lecture

GG Environmental Solutions, Inc.
1430 Sara L. Street
Kissimmee, Florida 34744-2771
Phone - (407) 932-0409
Fax - (407) 932-0409

PROCESS DATA SHEET

DATE November 16, 2011 TESTING TIME 8:58 AM to 9:58 AM

SOURCE INFORMATION

COMPANY Seminole Shotcrete, Inc.

ADDRESS 1700 Timocuan Way, Longwood, Florida 32750

SOURCE IDENTIFICATION: FDEP Permit No. 7775268-002-AG Concrete Batch Plant
(Acrowood 310 BBL Cement Storage Silo w/baghouse)

GG

Belgrade 350 BBL
SOURCE LOCATION (IF DIFFERENT FROM ABOVE) _____

STATEMENT OF PROCESS WEIGHT

INPUT PROCESS RATE DURING TESTING TIME 26.0 ton/hr of cement dust

PRODUCTION RATE DURING TESTING TIME -

Cement dust in tanker truck = 26.0 ton
Tanker pneumatic unloading pressure = 8 to 10 psi
Tanker unloading time to silo = 60 minutes

26.0 ton cement dust x 60 minutes = 26.0 ton/hr cement dust loaded into storage silo
60 minute unloading time hour

No gunite trucks were loaded out from the storage silo during testing period.

I certify that the above statement is true to the best of my knowledge and belief.

Name FAUSTO Da SILVA Signature Fausto Da Silva
Title President Date 11-16-11



Uniform straight bill of lading - short form

MEMORANDUM

Note:

The carrier named herein has received, subject to the classification and tariffs in effect on the date of issue of this Bill of Lading, the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract, whether or not such person is a party to any rail or motor carrier classification) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any of said portion of said route to destination, and as to each party at any time interested in any or all of said property that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

No.

548070

Shipper's B/L

TICKET

485322

DISPATCH

214837

Date: 11/15/2011 Shipped from: Edgewater Terminal Agent's no.:

11/15/2011 Edgewater Terminal

Consignee: 90002490 SEMINOLE SHOTCRETE D/B/A D/1700 TIMOCUAN WAY

Carrier / route: COMMERCIAL CARRIER LOGISTICS

Destination: 25001457 SEMINOLE SHOTCRETE INC LONGWOOD FL 32750

RWC no.:

Rate: Test: Special Instructions: P. O. NUMBER:

Table with columns: Qty., Description, Weight (Gross, Tare, Net), Car initial and no., Waybill no., Bin no. Row 1: TYPE I/II BULK P CERT FOR FDOT SILOS: 1, 8, 10, 11, 12

Truck arrived: Unloading Complete: Received for consignee by:

Caution - May cause skin irritation or injury to eyes. Contains Portland Cement. Freshly mixed cement, mortar, concrete or grout may cause skin irritation. Avoid contact with skin where possible and wash exposed skin areas promptly with water. If any cement or cement mixtures get into the eye, rinse immediately and repeatedly with water and get prompt medical attention. Keep out of reach of children.

Explain below reason for delay or exceptions

DELIVER WED 11/16 7 AM
Time used by consignee for unloading truck, in excess of time allowed in tariff, will be assessed at the applicable tariff rates and charged to consignee. Prior to signing delivery receipt, verify condition of shipment, truck arrival, and unloading completed time. No loss or damage claims considered unless exception is noted on bill of lading by consignee at time of delivery.

Customer Pickup
Receipt of the product and quantity designated hereon is acknowledged, FOB origin plant site, by customer or agent for customer for delivery to the customer and designation identified hereon.
Titan Florida certifies that the above described material meets or exceeds current F. O. T. specifications according to the most recent test data.

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
X (Signature of consignor)
If charges are to be prepaid, sign here. TO BE PREPAID
X (Signature)

Titan Florida Carrier's agent: Per Bryan Kyle Per
Tractor no.: 6216 Trailer no.: 3139
Seal no(s): 0375177
Name and permanent post office address of shipper

TIME: 3:41:10 PM
WAREHOUSE: 1012
SILO: 33
79640 • lbs. gross
27640 • lbs. tare
52000 • lbs. net

Attachment 2

**Seminole Shotcrete, Inc.
(dba Seminole Enterprises)
Copy of Current
FDEP Permit No. 7775268-002-AG**



Florida Department of Environmental Protection

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

FAXED CORRESPONDENCE

(407) 834-8019

Seminole Shotcrete, Inc. (dba Seminole Enterprises)
1700 Timocuan Way
Longwood, FL 32750

Attention: Fausto DaSilva, President

Seminole Co. - AP
Seminole Enterprises Stationary Cement Storage Silos

Dear Mr. DaSilva:

The Department received your Concrete Batching Plant Air General Permit Notification Form (DEP Form No. 62-210.920(7)) on December 29, 2006 for the two stationary cement storage silos located at 1700 Timocuan Way, Seminole County, Longwood, Florida. Seminole Shotcrete, Inc. (dba Seminole Enterprises) general permit number 7775268-002-AG becomes effective January 27, 2007. Our records indicate it will expire on January 27, 2012.

At least thirty days prior to the expiration date of January 27, 2012, please submit a new notification form or regular permit application, along with the appropriate fee(s). If you have questions, please call Tracy L. Agner, Administrative Support, at 407-893-3334 or write to the above address.

Sincerely,

Alan D. Zahm, P.E.
Air Permitting Supervisor

Date: 23 Jan 07

ADZ/ta

Copy:

Gregory Gonzales, GG Environmental Solutions, Inc. (ggonzales5@cfl.rr.com)

DISTRIBUTION

Seminole Shotcrete Inc.
(dba Seminole Enterprises)
1700 Timocuan Way
Longwood, Florida 32750

November 22, 2011

Copy No. 1

Copies 1 - 4: Mr. Dick Dibble, P.E.
Florida Department of Environmental Protection
Air General Permitting Section
2600 Blair Stone Road
Tallahassee, Florida 32315-3070

Copy 5: Mr. Fausto DaSilva, President
Seminole Shotcrete, Inc.
(dba Seminole Enterprises)
1700 Timocuan Way
Longwood, Florida 32750

Copy 6: GG Environmental Solutions, Inc.
1430 Sara L. Street
Kissimmee, Florida 34744
Project Master File

RECEIVED

NOV 30 2011

DIVISION OF AIR
RESOURCE MANAGEMENT

November 22, 2011

Mr. Dick Dibble, P.E.
Air General Permitting Section
Florida Department of Environmental Protection
Division of Air Resource Management
2600 Blair Stone Road
Tallahassee, Florida 32315-3070

Seminole Shotcrete, Inc.
FDEP Permit No. 7775268-002-AG
Cement Batch Plant

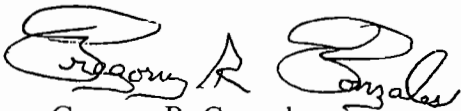
Dear Mr. Dibble:

As a follow up to our November 22, 2011 "E-Mail", this correspondence is being submitted at the request of our client, Seminole Shotcrete, Inc. (dba Seminole Enterprises). Please find enclosed:

1. Four (4) copies of FDEP (interrum replacement for Form No. 62-210.920(7) Division of Air Resource Management Concrete Batching Plant Air General Permit Notification Form) for the subject FDEP Permit No. 7775268-002-AG.
2. Seminole Enterprises Check number 39112, in the amount of \$100.00, made payable to the Florida Department of Environmental Protection, for the application-processing fee necessary for the five (5) year renewal of the subject air general operating permit.

Should you have any questions, please do not hesitate to contact me at (407) 932-0409 or my "E-Mail" address: ggonzales5@cfl.rr.com.

Sincerely,

GG ENVIRONMENTAL SOLUTIONS, INC.

Gregory R. Gonzales
President
1430 Sara L. Street
Kissimmee, Florida 34744-2771

Enc: a/s

cc: Sally DaSilva- Seminole Enterprises

GRG\C: Projectfiles\SemEnt\2011\AirGeneralPermitRenewal cover letter\11_22_2011dep1.doc

WARNING: DO NOT CASH THIS INTUITO CheckLock™ SECURE CHECK IF ANY FEATURES LISTED ON BACK INDICATE TAMPERING OR COPYING

SEMINOLE ENTERPRISES

1700 TIMOCUAN WAY
LONGWOOD, FL. 32750
407-834-8091

JPMORGAN CHASE BANK, NA
LONGWOOD, FL. 32750
63-8413/2670

39112

11/14/2011

PAY TO THE ORDER OF FDEP

\$**100.00

One Hundred and 00/100***** DOLLARS

FDEP
PO BOX 3070
Tallahassee, Fl. 32315-3070

VOID AFTER 90 DAYS

Fausto G. da Silva

MEMO Renewal of FDEP
#7775268-002-AG



SEMINOLE ENTERPRISES

39112

Date	Type	Reference	Original Amt.	Balance Due	11/14/2011 Discount	Payment
11/10/2011	Bill	1172011	100.00	100.00		100.00
					Check Amount	100.00

Washington Mutual #7775268

100.00

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Details on Back Intuit® CheckLock™ Secure Check

**Seminole Shotcrete, Inc.
(dba Seminole Enterprises)
Renewal of Notification of Intent
To Use Air General Permit
FDEP Permit No. 7775268-002-AG
November 22, 2011**

Prepared for:

Seminole Shotcrete Inc.
(dba Seminole Enterprises)
1700 Timacuan Way
Longwood, Florida 32750

Prepared by:

GG Environmental Solutions, Inc.

CONCRETE BATCHING PLANTS

Air General Permit Example Registration Worksheet

The Department of Environmental Protection has established an "air general permit" at Florida Administrative Code ("F.A.C.") Rule 62-210.310(5)(b) for concrete batching plant. An air general permit is an authorization by rule to construct or operate a specific type of air pollutant emitting facility. Use of such authorization by any individual facility does not require action by the Department. The terms and conditions of the air general permit are set forth in the rule, rather than in a separately issued air construction or air operation permit.

If you are the owner or operator of an eligible facility comprising one or more concrete batching plants, you may register to use the air general permit at Rule 62-210.310(5)(b), F.A.C., by following the general procedures given at subsections 62-210.310(2) and 62-210.310 (3), F.A.C. To register, use the Department's electronic registration system (currently under development) or submit all the information specified in the above rules to either of the following addresses, along with the air general permit registration processing fee (\$100.00), payable to FDEP.

Regular USPS Mail Delivery DHL, etc.)

Department of Environmental Protection
Receipts or
Post Office Box 3070
Tallahassee, Florida 32315-3070

Overnight Delivery (FedEx, UPS,

Department of Environmental Protection
3800 Commonwealth Blvd.
Mail Station 77
Tallahassee, Florida 32399

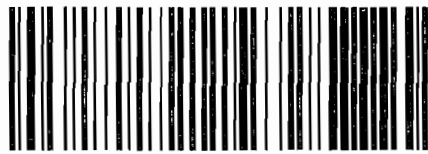
If you properly register to use an air general permit, and are not denied use of the air general permit by the Department, you are authorized to construct and operate the facility in accordance with the general terms and conditions of Rule 62-210.310, F.A.C., and the specific terms and conditions of Rule 62-210.310(5)(b), F.A.C. Your facility may vary, so be sure your registration describes the operations at your facility in sufficient detail to demonstrate the facility's eligibility for use of the air general permit and to provide a basis for tracking any future equipment or process changes. Your registration should describe all air pollutant-emitting processes and equipment at the facility, and it should identify any air pollution control measures or equipment used.

The rules do not require any specific format for the registration. This worksheet, however, has been designed to assist owners and operators. Using it as a template for a general permit registration will help ensure that all necessary information is submitted.

Additional information can be found on the Department's air general permit program website (http://www.floridadep.org/air/emission/air_gp.htm) or by calling the Small Business Environmental Assistance Program Hotline at 1-800-SBAP-HLP (1-800-722-7457).

Last updated: October 06, 2011

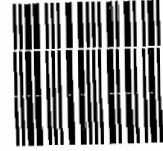
GG ENVIRONMENTAL SOLUTIONS, INC
1430 SARA L. STREET
KISSIMMEE, FLORIDA 34744-2771



7006 0810 0000 4568 0948



1006



32315

U.S. POSTAGE
PAID
KISSIMMEE, FL
34744
NOV 22, 11
AMOUNT

\$10.70
00079510-0

Florida Department of Environmental Protection
Receipts
Post Office Box 3070
Tallahassee, Florida
32315-3070

