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MAY 25 2011

Bureau of Air Monitoring
& Mobile Sources

**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.

1050120-004

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.)

Cement Products & Supply Co., 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.)

Concrete Block Plant

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

Street Address: 716 W Main St

City: Lakeland

County: Polk

Zip Code: 33815-4512

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

Owner/Authorized Representative

<u>Name and Position Title</u> (Person who, by signing this form below, certifies that the facility is eligible to use this air general permit.) Print Name and Title: Barry A. Zimmerman, President		
<u>Owner/Authorized Representative Mailing Address</u> Organization/Firm: Cement Products & Supply Co., Inc. Street Address: PO Box 12 City: Lakeland County: Polk Zip Code: 33812-0012		
<u>Owner/Authorized Representative Telephone Numbers</u> Telephone: (863) 686-5141 Fax: (863) 683-2034 Cell phone (optional):		

Facility Contact (If different from Owner/Authorized Representative)


<u>Name and Position Title</u> (Plant manager or person to be contacted regarding day-to-day operations at the facility.) Print Name and Title:		
<u>Facility Contact Mailing Address</u> Organization/Firm: Street Address: City: County: Zip Code:		
<u>Facility Contact Telephone Numbers</u> 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

05/20/2011
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 checked="" type="checkbox"/> Maintain Roads/Parking/Yards	<input type="checkbox"/> Use Water Application	<input type="checkbox"/> Use Dust Suppressant
<input checked="" 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 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.

One (1) C&W CP-760 Dust Collector w/ 7.5 hp motor, enclosure, and ducting to one (1) 600bbl and one (1) 338bbl cement silo.

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.

Plant site consists of open piles of sand and limestone rock aggregate raw materials, conveyor equipment fixed on site and attached to an enclosed concrete block manufacturing facility which includes partitioned bins, a permanently installed mechanical concrete block making machine, conveying machinery for raw and cured product and a mechanical cubing machine.

Bulk Portland cement is stored in one (1) 600bbl cement silo and one (1) 338bbl cement silo, both of which are ducted to one (1) C&W CP-760 Dust Collector with a 7.5 hp motor.

Adjacent to the manufacturing facility are a series of concrete curing rooms which, as a part to the curing process, are filled periodically with low pressure water mist.

Southern Environmental Sciences, Inc.

1204 North Wheeler Street □ Plant City, Florida 33563 □ (813) 752-5014 □ Fax: (813) 752-2475

August 19, 2010

Ms. Danielle Henry
Environmental Compliance Manager
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Southwest District Air Section
13051 N Telecom Parkway
Temple Terrace, Florida 33637-0926
Email: Danielle.D.Henry@dep.state.fl.us

Re: Cement Product & Supply Co., Inc.
Cement Silo – Central Baghouse
Permit ID No.: 1050120-003-AG

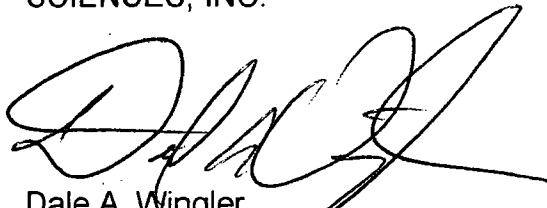
Ms. Henry:

Enclosed is a copy of the visible emissions evaluation performed at the above referenced facility on August 18, 2010. Results of the testing were well within the allowable limits established by the client's permit.

Please feel free to call if you have any questions concerning the results.

Regards,

SOUTHERN ENVIRONMENTAL
SCIENCES, INC.



Dale A. Wingler
Environmental Specialist

Enclosures

cc: Mr. Barry Zimmerman, Cement Product & Supply Co., Inc.

South Environmental Sciences, Inc.

1204 North Wheeler Street □ Plant City, Florida 33563 □ (813) 752-5014, Fax (813) 752-2475

VISIBLE EMISSIONS EVALUATION

COMPANY *Cement Products + Supply Co., Inc.*
 UNIT *Concrete Batching Plant / Cement Ponds*
 ADDRESS *716 W. Main St.*
Lakeland, FL 33802

PERMIT NO. *1050120-003-A6* COMPLIANCE? YES NO

AIRS NO. *1050120* EU NO. *001*

PROCESS RATE *~25tph* PERMITTED RATE *25tph*

PROCESS EQUIPMENT *Cement Silo*

CONTROL EQUIPMENT *Central Baghouse*

OPERATING MODE *Filling Silo ~8psi* AMBIENT TEMP. (°F) START *~80°* STOP *same*

HEIGHT ABOVE GROUND LEVEL START *~10'* STOP *same* HEIGHT RELATIVE TO OBSERVER START *~5'* STOP *same*

DISTANCE FROM OBSERVER START *~100'* STOP *same* DIRECTION FROM OBSERVER START *~270°* STOP *same*

EMISSION COLOR *None* PLUME TYPE CONTIN. INTERMITTENT *N/A*

WATER DROPLETS PRESENT? NO YES IS WATER DROPLET PLUME ATTACHED DETACHED *N/A*

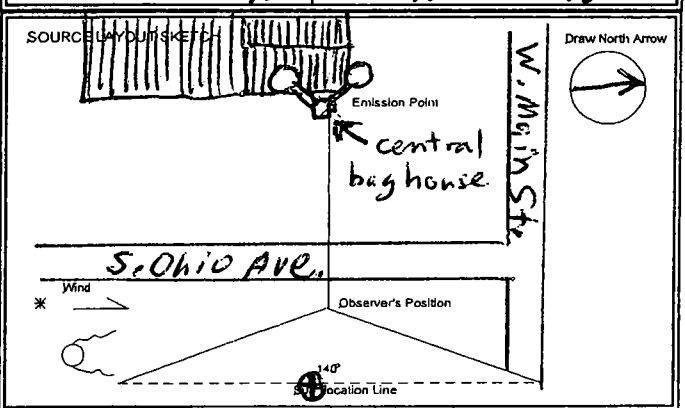
POINT IN PLUME AT WHICH OPACITY WAS DETERMINED START *stackerit* STOP *same*

DESCRIBE BACKGROUND START *wall* STOP *same*

BACKGROUND COLOR START *gray* STOP *same* SKY CONDITIONS START *clear* STOP *same*

WIND SPEED (MPH) START *10-1* STOP *same* WIND DIRECTION START *Var.* STOP *same*

AVERAGE OPACITY FOR HIGHEST PERIOD *0%* RANGE OF OPACITY READINGS MIN. *0%* MAX. *0%*



Comments

OBSERVATION DATE *8/18/10* START TIME *8:06am* STOP TIME *8:36am*

SEC	MIN				SEC	MIN			
	0	15	30	45		0	15	30	45
0	0	0	0	0	30				
1	0	0	0	0	31				
2	0	0	0	0	32				
3	0	0	0	0	33				
4	0	0	0	0	34				
5	0	0	0	0	35				
6	0	0	0	0	36				
7	0	0	0	0	37				
8	0	0	0	0	38				
9	0	0	0	0	39				
10	0	0	0	0	40				
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17	0	0	0	0	47				
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24	0	0	0	0	54				
25	0	0	0	0	55				
26	0	0	0	0	56				
27	0	0	0	0	57				
28	0	0	0	0	58				
29	0	0	0	0	59				

AEROMET ENGINEERING INC. CERTIFIES THAT

Lynn Robinson

has qualified as a **CERTIFIED VISIBLE EMISSIONS READER**

per Title 40 Part 60 Appendix A USEPA Method 9

Issued: 8/3/10 Expires: 2/3/11

Lynn F. Robinson

Questions? Call 573.636.6393

I certify that all data provided to the person conducting the test was true and correct to the best of my knowledge:

Signature: *[Signature]* Title *Manager*



IMPORTANT

NOTIFICATION OF EXPIRING AIR GENERAL PERMIT REGISTRATION

If you wish to continue your Air General Permit (AGP) entitlement to operate, please submit a new, completed registration form with the correct processing fee to the following address:

**FDEP
RECEIPTS
POST OFFICE BOX 3070
TALLAHASSEE, FL 32315-3070**

I am a new OWNER or AUTHORIZED REPRESENTATIVE for this facility.

My business has moved to a new location.

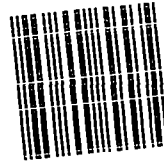
Note: If you have checked any of the above boxes, please include this form with your new AGP registration form and processing fee.





UNITED STATES
POSTAL SERVICE

1000

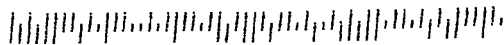


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U.S. POSTAGE
PAID
LAKELAND, FL
33815
MAY 20 11
AMOUNT

\$1.28

00019080-03



CEMENT PRODUCTS & SUPPLY CO., INC.

516 W. Main St.

P.O. Box 12

Lakeland, FL 33802-0012

TO

FDEP

Receipts

PO Box 3070

Tallahassee, FL 32315-3070