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RECEIVED

CONCRETE BATCHING PLANT AIR GENERAL PERMIT REGISTRATION FORM

NOV 1 8 2009

Part II. Notification to Permitting Office

Burea & Mobile Sources

(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 // // // // // // 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):			
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.)			
Hicks Industries, 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.)			
Mulberry Facility (Note: This is the November, 2009 re-registration for this existing fcility.)			
Facility Location (Provide the physical location of the facility, not necessarily the mailing address.) Street Address: 2005 Industrial Parkway Road			
City: Mulberry County: Polk Zip Code: 33860			
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility) N/A			

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 below, certifies that the facility is eligible to use this

air general permit.)

Print Name and Title: Tony Segree, Vice President

Owner/Authorized Representative Mailing Address

Organization/Firm: Hicks Industries, Inc. Street Address: 2005 Industrial Parkway Road

City: Mulberry

County: Polk

Zip Code: 33860

Owner/Authorized Representative Telephone Numbers

Telephone: (863) 425-5555

Fax: (863)425-5556

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: Tony Segree, Vice President

Facility Contact Mailing Address

Organization/Firm: Hicks Industries, Inc.

Street Address: P.O Box 1303

City: Milberry

County: Polk

Zip Code: 33860

Facility Contact Telephone Numbers

Telephone: same

Fax: same

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

11-10-09

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

Type of Facility			
Check one:			
⊠ Stationary Facility	Relocatable Facility		
L			
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:			
Pave Roads			
	✓ Use Water Application✓ Reduce Stock Pile Height	☐ Use Dust Suppressant ☐ Install Wind Breaks	
Memore Particulate Matter	Machine Stock I he Height	Instan wind breaks	
Check all precautions to be used for the management of drop points to trucks:			
⊠ Spray Bar		☐ Enclosure	
	🔀 Partial enclosure		
Description of Reasonable Precautions			
Below, or as an attachment to this form, prunconfined emissions at the facility.	rovide details of all types of reasonal	ole precautions to be used to prevent	
Reasonable precautions checked above and described below will be used as needed.			
Paving and maintenance of roads, parking areas and yards.			
Posting and enforcing a 5 mph speed limit.			
Cleaning traveled surfaces.			
Curtailing operations during extremely windy conditions.			
Simple application of water, as needed, to prevent and/or control unconfined particulate matter emissions arising from normal activities associated with the operation of a concrete batching plant.			

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

*SEE ATTACHED E-MAIL DATED 11/24/09 AS AN ADDENOUM TO THIS FORM.

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.

Concrete Batching Plant

The facility is an existing concrete batching plant with the following components:

- 1. One (1) Stephen's Manufacturing Silo consisting of a cement silo, conveyors, weigh hopper, and sand storage piles. The materials are loaded and mixed with water in a trruck. The silo and weigh hopper are controlled by a fabric filter (dust collesctor).
- 2. One (1) Belgrade Steel Tank Company, basic 450 barrel flyash silo and handling activities. The silo has a WAM(R) S.p.A., "SILOTOP(R)"R01, cartridge filter type, silo venting dust collector with 7 cartridges, 264 sq.ft. total area of cartridge fabric, 1,500 acfm max. capacity, 99.9+% efficiency, and 6:1 air-to-cloth ratio, and pulse jet cleaning.

* ADDENOUM TO PAGE 10, DESCRIPTION OF FALLETY FOR REGISTERTION FORM DATED 11/16/09.

Dibble, Dickson

From:

Lynn Robinson [Irobinson@sesfla.com] Tuesday, November 24, 2009 9:49 AM

Sent: To:

Dibble, Dickson 'Tony Segree'

Cc: Subject:

RE: Facility ID# 1050247, Hicks Industries Inc dba Mulberry Facility, 2005 Industrial Pkwy Rd,

Mulberry, FL 33860

Mr. Dibble,

November 24, 2009:

Below is the revised "Description of Facility" to replace that in the Notification Form submitted November 16, 2009:

Concrete Batching Plant

The facility is an existing concrete batching plant with the following components:

- 1. One (1) Stephen's Manufacturing Silo consisting of a cement silo, conveyors, weigh hopper, and sand storage piles. The materials are loaded and mixed with water in a truck. The cement silo is controlled by a Stephens Mfg. Co., Inc. ("Stephens") Model SV 170 silo filter vent dust collector with reverse air cleaning. The weigh hopper is controlled by a Stephens Model SV 20 displaced-air fabric filter vent dust collector. Both of these Stephens filters have fabric filter bags with 99.6% efficiency, 5.6:1 air-to-cloth ratio, and air permeability of 30-40 CFM per sq.ft. of fabric. The Model SV 170 has 16 bags with 170 sq.ft. total area of filter cloth; the Model SV 20 has 14 bags with 20 sq.ft. total area of filter cloth.
- 2. One (1) Belgrade Steel Tank Company, basic 450 barrel flyash silo and handling activities. The silo has a WAM(R) S.p.A., "SILOTOP(R)"R01, cartridge filter type, silo venting dust collector with 7 cartridges, 264 sq.ft. total area of cartridge fabric, 1,500 acfm max. capacity, 99.9+% efficiency, and 6:1 air-to-cloth ratio, and pulse jet cleaning.

Regards,

Lynn Robinson, P.E.

Permitting Manager Southern Environmental Sciences, Inc. 1204 North Wheeler Street Plant City, FL 33563 813 752 5014 Tel Cell 813 957 8804 813 752 2475 Fax

----Original Message----

From: Dibble, Dickson [mailto:Dickson.Dibble@dep.state.fl.us]

Sent: Thursday, November 19, 2009 4:27 PM

To: Lynn Robinson **Cc:** Ajhar, Rebecca

Subject: Facility ID# 1050247, Hicks Industries Inc dba Mulberry Facility, 2005 Industrial Pkwy Rd, Mulberry, FL

33860

Dear Mr. Robinson,

I am in receipt of (Nov 16 2009) the Concrete Batching Plant AGP Registration Form which you prepared on behalf of Hicks Industries Inc. and their Mulberry facility for renewal of their entitlement to operate.

Please refer to page 10 of the form, under Description of Facility, Item #1, where you have provided a description of the Stephen's silo (cement) and mention that the silo and weigh hopper are controlled by a fabric filter (dust

collector). There is no further description of the emission control device. As you have so adequately done in item #2, would you be so kind to provide similar, pertinent information relative to the control device in item #1.

Attached is a copy (pdf format) of the registration form and if you refer to Page 10, I have highlighted the area of concern.

If you would be so kind to add the requested information to Page 10 of the form and e-mail it back to me, I will simply add it as an addendum to the original registration form.

If you have any questions, comments or concerns please e-mail or call.

Thank you and have a great day!

Sincerely,

Dickson E. Dibble

Dickson E. Dibble, ES III

FL Dept of Environmental Protection Div. of Air Resource Management Bureau of Air Monitoring & Mobile Sources Air General Permit Program Tel. (850) 921-9586 FAX (850) 922-6979 ICG-#345

Dickson.Dibble@dep.state.fl.us



Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure

The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on this link to the DEP Customer Survey. Thank you in advance for completing the survey.

Southern Environmental Sciences, Inc.

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

November 13, 2009

FDEP Receipts P. O. Box 3070 Tallahassee, Florida 32315-3070

Re: Air General Permit Re-registration for "Concrete Batching Plant"

Facility Location: Hicks Industries, Inc, Mulberry Facility

2005 Industrial Parkway Road, Mulberry, FL 33860 (Polk County)

ID No. 1050247

Ladies and Gentlemen:

On behalf of Hicks Industries, Inc, Southern Environmental Sciences, Inc. (SES) is pleased to submit the enclosed re-registration form for the above referenced existing facility along with the fee check in the amount of \$100.00 payable to Florida Department of Environmental Protection.

If you have any questions concerning the permit application please call me at your convenience at (813) 752-5014.

Very Truly Yours,

SOUTHERN ENVIRONMENTAL SCIENCES, INC.

Lynn Robinson, P.E. Permitting Manager

E-mail: Irobinson@sesfla.com

Encl: AG Form package w/ \$100.00 fee check

Cc: Tony Segree, Vice President, Hicks Industries, Inc





7004 2510 0000 9465 3091

SOUTHERN ENVIRONMENTAL SCIENCES, INC.

1204 North Wheeler Street Plant City, Florida 33563

FDEP RECEIPTS Post Office Box 3070 Tallahassee, Florida 32315-3070

