RECEIVED

CONCRETE BATCHING PLANTS AIR GENERAL PERMIT RE-REGISTRATION INFORMATION

OCT 17 2011

DIVISION OF AIR
RESOURCE MANAGEMENT

Facility Identification Number - If known (seven digit number)

1050399-001-AG: Re-registration for this permit, which will expire 11/16/2011.

Registration Type (1)5() 3 4 4 - ()() 2
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):
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.) Pump-Crete, Inc. NOTE: Please correct the name in ARMS. Correct name is "Pump-Crete, Inc.", Not "Pump Crete, 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 complete registration must be submitted for each.) Winter Haven
<u>Facility Location</u> (Physical location of the facility, not necessarily the mailing address.) Street Address: 1443 41st Street NW
City: Winter Haven County: Polk Zip Code: 33881
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility.) N/A

1050399 - Pump-Crete, Inc. - Winter Haven

City: _____

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: Mr. Danny McKerahan, Pres	ident		
Facility Contact Telephone Numbers			
Telephone: (863) 551-0980	Fax: (863) 965-8056		
Cell phone: E-mail: jananalmaterials@gmail.com			
Facility Contact Mailing Address			
Organization/Firm: Pump-Crete, Inc.			
Mailing Address: P.O. Box 248 City: Auburndale	County: Polk	Zip Code: 33823-0248	
Other Contact/Representative (to serve as additional Department contact)			
Name and Position Title Print Name and Title: Mr. Danny Cullifer, Operations Manager			
Other Contact/Representative Telephone Numbers			
Telephone: SAME AS ABOVE Cell phone:	Fax:		
E-mail: dcull5936@yahoo.com			
Other Contact/Representative Mailing Address			
Organization/Firm: SAME AS ABOVE Mailing Address:			

County: ___

Zip Code: _

1050399 - Pump-Crete, Inc. - Winter Haven Type of Facility Check one: ☐ Relocatable Facility Stationary 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: Pave Roads Pave Parking Areas Pave Yards Maintain Roads/Parking/Yards **⊠**Use Water Application **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: * See NOTES, below. Spray Bar ☐ Chute ☐ 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 **PROCESS** CONTROL DEVICE CONTROL DEVICE CONTROL DEVICE **EQUIPMENT TYPE EQUIPMENT** (baghouse, vent filter, MANUFACTURER MODEL NUMBER **IDENTIFICATION*** (silo, weigh hopper, etc.) batcher, etc.) ** See NOTES Split Silo Cement Cement ** See NOTES ** See NOTES Compartment below. below. below. ** See NOTES ** See NOTES ** See NOTES Split Silo Fly Ash Fly Ash below. below. below. Compartment Weigh Hopper Baghouse Stephens * 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. **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.) This facility is a transit-mixed concrete batch plant. **NOTES:** *Dust associated with the weigh hopper Truck Loadout point is controlled by a Stephens SOS -3400 Baghouse. **Cement and Fly Ash split silo compartments are both controlled by one (1) Stephens SOS – 1020 Dust Collector. Visible emissions (VE) observations were performed on December 3, 2010 on the cement/fly ash silos single dust collector and the truck loading baghouse.



Southern Environmental Sciences, Inc. 007 17 2011

1204 North Wheeler Street □ Plant City, Florida 33563 □(813) 752-5014, Fax (813) 752-2475 DIVISION OF AIR
RESOURCE MANAGEMENT

October 2011

If by Overnight Delivery (FedEx, etc.):

Department of Environmental Protection

Receipts

3800 Commonwealth Blvd.

Mail Station 77

Tallahassee, FL 32399 Phone: (850) 921-9586 If by regular U.S. Postal Service mail:

Department of Environmental Protection

Receipts

PO Box 3070

Tallahassee, FL 32315-3070

Re: Air General Permit Re-Registration for Concrete Batching Plant (CBP)

Current Permit No. 1050399-001-AG, Expires 11/16/2011

Pump-Crete, Inc.

Site Name: Winter Haven

Gentlemen:

On behalf of Pump-Crete, Inc., Southern Environmental Sciences, Inc. (SES) is pleased to submit the enclosed Re-Registration Information for the above referenced existing, previously permitted facility. Also enclosed is the \$100.00 fee check.

If you have any questions concerning the permit application please contact me at office phone (813) 752-5014 or email at: lrobinson@sesfla.com.

Sincerely,

SOUTHERN ENVIRONMENTAL SCIENCES, INC.

Lynn Robinson, P.E. Permitting Manager

Encl: CBP Re-Registration Form and \$100.00 fee check for Air Permit 1050399-001-AG

Cc: Mr. Danny McKerahan, President, Email: jananalmaterials@gmail.com

Mr. Danny Cullifer, Operations Manager, Email: dcull5963@yahoo.com

Pump-Crete, Inc. PO Box 248 Auburndale, FL 33823





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RETURN RECEIPT REQUESTED

Fiorida Department of Environmental Protection Receipts P. O. Box 3070 Tallahassee, FL 32315-3070