## CONCRETE BATCHING PLANTS AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET

Facility Identification Number - If known (seven digit number)					
7775235 777 5235 - 005					
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):					
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.)  A Materials Group, 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.)  AMGI Plant #15					
Facility Location (Physical location of the facility, not necessarily the mailing address.)					
Street Address: 757 South Hwy 51					
City: Mayo County: Lafayette Zip Code: 32066					
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility.)					

acted regarding day-to-o	day operations at the facility.)
Fax:	
County: <u>Columbia</u>	Zip Code: <u>32056</u>
itional Department cor	ntact)
Fax:	
County: Columbia	Zip Code: <u>32056</u>
e, or local government. ment. ent district.	
	Fax:  County: Columbia  Fax:  Fax:  County: Columbia  c, or local government.

Type of Facility					
Check one:					
Stationary Facility		Relocatable Facility			
Type(s) of Reasonal	ble Precautions Used to	Prevent Unconfined En	nissions		
Check all precaution	ons to be used for the ma	nagement of roads, parking	ig areas, stock piles and y	ards:	
I ===	ave Roads    Pave Parking Areas     Use Water Application     Reduce Stock Pile Height		on Use Dust S	☐ Pave Yards ☐ Use Dust Suppressant ☐ Install Wind Breaks	
Check all precaution	ons to be used for the ma	nagement of drop points t	o trucks:		
Spray Dar		Partial enclosure		uic	
		each silo, weigh hopper (ible emissions of 5 percer			
PROCESS EQUIPMENT TYPE (silo, weigh hopper, batcher, etc.)	PROCESS EQUIPMENT IDENTIFICATION*	CONTROL DEVICE (baghouse, vent filter, etc.)	CONTROL DEVICE MANUFACTURER	CONTROL DEVICE MODEL NUMBER	
Con-E-Co Silo (70 Ton) Cement		Wams Baghouse	Wams	NA	
Con-E-CoSilo (38 Ton) Flyash		Wams Baghouse	Wams	NA	
Dust Collector		Vacuum System	Con-E-Co	NA NA	

## **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 ready-mix concrete batch plant. The plant will weigh or meter cement and pozzolans, sand, rock.water and admixtures into mixer trucks. The plant was manufactured by Con-E-Co and has one (1) silo for the storage of cement (70ton silo) and one (1) silo for the storage of flyash (38 ton silo). Each silo is equipped with a Wams SiloTop Dust Collection Baghouse located on the top of each of the silo storage compartments. Emissions during the batching are captured by a Con-E-Co vacuum dust collector system. The typical loading rate for the silos will be approximately 25 ton/hr. The main roads within the facility are paved to prevent unnecessary emissions from truck traffic. In addition, particulate matter that accumulates on the roads will either be swept or wetted as needed to control fugitive emissions. Material stockpiles will be wetted, as needed to control emissions.

<sup>\*</sup> 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.

## MATERIALS GROUP

## A MATERIALS GROUP

P.O. Box 1829 • 871 NW Guerdon St. • Lake City, FL 32056 Office: (386) 752-7585 • Fax: (386) 755-9132

January 21, 2013

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

RE: Air General Permit Renewal for A Materials Group Inc., Concrete Batch Plant No. 15, (7775235), Mayo, Florida.

To Whom It May Concern:

Please find enclosed two (2) copies of the Air General Permit renewal application for the above referenced concrete batch plant. A check for \$100.00 has been included to cover the application fees.

If you have any questions concerning this matter, please call me at (386) 623-2126.

Sincerely,

A MATERIALS GROUP, INC.

Scott R. Cleveland, P.G. Environmental Director