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CONCRETE BATCHING PLANTS  
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHOP 04 2011

DIVISION OF AIR  
RESOURCE MANAGEMENT

Facility Identification Number - If known (seven digit number)

0050082

0050082-005

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):

ARMS No. 0050082-003-AG

004

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.)

Argos Ready Mix, LLC

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.)

Panama City Beach Concrete Plant

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

Street Address: 17800 Ashley Drive

City: Panama City Beach

County: Bay

Zip Code: 32413

5001

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

N/A

FLORIDA DEPARTMENT OF  
STATE  
2011 NOV -3 PM 12:45  
COUNTY

**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: **Steve Simonsen, Environmental Manager**

Facility Contact Telephone Numbers

Telephone: **678-746-2184**

Fax: **651-538-7305**

Cell phone: **770-356-7285**

E-mail: **ssimonsen@argos-us.com**

Facility Contact Mailing Address

Organization/Firm: **Argos USA**

Mailing Address: **12735 Morris Road Ext., Suite 300**

City: **Alpharetta, Georgia**

County: **Fulton**

Zip Code: **30004**

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

Name and Position Title

Print Name and Title: **Andy Workman, Area Manager**

Other Contact/Representative Telephone Numbers

Telephone: **850-235-9600**

Fax:

Cell phone:

E-mail: **aworkman@argos-us.com**

Other Contact/Representative Mailing Address

Organization/Firm: **Argos USA**

Mailing Address: **17800 Ashley Drive**

City: **Panama City Beach, Florida**

County: **Bay**

Zip Code: **32413**

**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.

FLORIDA DEPARTMENT OF  
NATURAL RESOURCES  
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FINANCIAL & ACCOUNTING  
REVENUE

**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:

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:

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 EQUIPMENT TYPE (silo, weigh hopper, batcher, etc.)	PROCESS EQUIPMENT IDENTIFICATION*	CONTROL DEVICE (baghouse, vent filter, etc.)	CONTROL DEVICE MANUFACTURER	CONTROL DEVICE MODEL NUMBER
Cement Storage Silo	S01	Baghouse	C&W	AR-170
Cement Storage Silo	S02			
Fly Ash Storage Silo	S03			
Batcher Loadout	L01			

\* 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.

FLORIDA DEPARTMENT OF  
 REVENUE  
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 INCOME ACCOUNTING

### **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 utilizes three silos (two cemen and 1 fly ash).**

**Truck batching is controlled by a load shroud.**

**A C&W reverse air Model AR-170 central dust collector is located at ground level and collects dust from each of the silos and the truck batching process. The dust collector has a 15 HP blower with 8000 cfm capacity and 72 bags in two compartments.**

**Facility currently operates under permit 0050066-008-AG.**

02-004

### **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.



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NOV 04 2011

DIVISION OF AIR  
RESOURCE MANAGEMENT

November 2, 2011

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

To Whom It May Concern:

Please find enclosed Air General Permit Worksheets for three concrete batch plants in Bay and Escambia counties, listed below. The facilities had previously been owned and operated by Lafarge North America, and are now owned and operated by Argos Ready Mix, as of October 3, 2011. Also attached is a check for \$300, to cover the application fee.

- Panama City Concrete Plant, Permit No. 0050066-008-AG
- Panama City Beach Concrete Plant, Permit No. 0050082-003-AG
- Pensacola Concrete Plant, Permit No. 0330070-006-AG

Please do not hesitate to contact me at [ssimonsen@argos-us.com](mailto:ssimonsen@argos-us.com) or via telephone at 678-746-2184 if you have any questions or need additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "Stephen L. Simonsen".

Stephen L. Simonsen  
Environmental Manager

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION  
2011 NOV -3 PM 12:44