## CONCRETE BATCHING PLANTS AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET

Facility Identification Number - It known (seven digit number)
1270216-001
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.
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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.
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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):  N/A
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.)  The deMoya 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.)  I-4 deMoya Plant
Facility Location (Physical location of the facility, not necessarily the mailing address.)
Street Address: WB I-4 (SR-400) MM 128
City: South Daytona County: Volusia Zip Code:
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility.)
April -1 2013

Facility Contact		
Name and Position Title (Plant manager or person to be content Name and Title: Grant Cool Project Manager	tacted regarding day-to-day	y operations at the facility.)
Print Name and Title: Orani Good Hojeet Manager		······································
Facility Contact Telephone Numbers		
Telephone: 386-873-0770	Fax: N/A	
Cell phone: 305-322-5597 E-mail: grant.cool@demoya.com		
L-man. <u>3</u>		
Facility Contact Mailing Address		
Organization/Firm: The deMoya Group inc.		
Mailing Address: 14600 SW 136th street	Carreton Miami Dada	7: C- 1 22196
City: Miami_	County: Miami-Dade	Zip Code: <u>33186</u>
Correspondence Contact/Representative (to serve as add	litional Department conta	et)
Name and Position Title	•	,
Print Name and Title: Grant Cool, Project Manager		
Correspondence Contact/Representative Telephone Numbers		
Telephone: 305-255-5713 Cell phone: 305-322-5597	Fax: 305-255-1935	j
E-mail: grant.cool@demoya.com		
Correspondence Contact/Representative Mailing Address		
Organization/Firm: The deMoya Group Inc Mailing Address: 14600 SW 136th street		
City: Miami_	County: FL	Zip Code: 33186
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Government Facility Code (check only one)		
Facility not owned or operated by a federal, state	e, or local government.	
Facility owned or operated by the federal govern	ıment.	
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 managem	ent district.	

Check one:		
Stationary Facility	Relocatable Facility	
ype(s) of Reasonable Precautions Use	d to Prevent Unconfined Emissions	S
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 truck	s:
■ 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
<b>EQUIPMENT TYPE</b>	EQUIPMENT	(baghouse, vent filter,	MANUFACTURER	MODEL NUMBER
(silo, weigh hopper,	IDENTIFICATION*	etc.)	1	
hatcher, etc.)				
Ground Mounted Silo	34-0831	Baghouse	C&W	CP-LPR-8P
Ground Mounted Silo	34-0838	Baghouso	C&W	CP-LPR-8P
Ground Mounted Silo	34-0832	Baghouse	CRM	CP-LPR-8P
Ground Mounted Silo	34-0835	Baghouse	C&W	CP-LPR-8P
Ground Mounted Silo	34-0833	Baghouse	C&W	CP-LPR-8P
Central Silo	11	Central Dust Collector	Griftin	Unk
Weigh Batcher	1	Central Dust Collector	Griffin	Unk
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<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.

## **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.)

The concrete plant is a dual drum, central mix plant that will be used for paving I-4 from I-95 to SR44. The plant uses 5 ground mounted silos that, on demand, feed the overhead Erie Strayer silo. Each ground-mounted silo has its own top mounted filter baghouse. The weight batcher for the plant, as well as the overhead central silo is vented from the central dust collector that is a Griffin, model currently unknown.

Coarse aggregate will be watered as is required by FDOT which also aids particulate suppression. Sand will be in its natural, moist state.

Traffic caused particulates will be minimized through the use of road base type materials and watering by the water trucks that are inherent in the project when necessary. Water will be readily available at the site due to the production wells to be located there which will be used for both batching and filling the water trucks for job dust suppression. The plant is a temporary plant and will be removed at the end of the paving project.