# CONCRETE BATCHING PLANTS AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET

Facility Identification Number - If Known (seven digit number)
Registration Type
<ul> <li>Check one:</li> <li>INITIAL REGISTRATION - Notification of intent to:</li> <li>Construct and operate a proposed new facility.</li> <li>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.)</li> <li>○ Operates an existing facility not currently permitted or using an air general permit.</li> <li>RE-REGISTRATION (for facilities currently using an air general permit) - Notification of intent to:</li> <li>○ Continue operating the facility after expiration of the current term of air general permit use.</li> <li>○ Continue operating the facility after a change of ownership.</li> <li>○ Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C.</li> <li>○ Any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.</li> </ul>
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.)  Niagara Concrete, 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.)  N/A
Facility Location (Physical location of the facility, not necessarily the mailing address.)  Street Address: 10776 66th St N.  City: Pinellas Park  County: Pinellas  Zip Code: 33782
Facility Start-Up Date (Estimated start-up date of proposed <b>new</b> facility.)(N/A for existing facility.)  N/A

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: Richard Miller / Pres					
Facility Contact Telephone Numbers Telephone: 727-544-1127 Cell phone: 727-638-4271 E-mail: richard@niagaraconcrete.com	Fax: <u>727-</u> 545-4847				
Facility Contact Mailing Address Organization/Firm: Niagara Concrete Inc Mailing Address: 10776 66th St N City: Pinellas Park	County: Pinellas Zip Code: 33782				
Correspondence Contact/Representative (to serve as additional Department contact)					
Name and Position Title Print Name and Title: Matt Miller, VP, Manager					
Correspondence Contact/Representative Telephone Number Telephone: 727-544-1127 Cell phone: 727-638-4328 E-mail: matt@niagaraconcrete.com	Fax: <u>727-</u> 545-4847				
Correspondence Contact/Representative Mailing Address Organization/Firm: Mailing Address:					
City:	County: Zip Code:				
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.					

Type of Facility						
Check one:						
Stationary Fac	■ Stationary Facility ■ Relocatable Fac					
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				ŧ		
. =	Maintain Roads/Parking/Yards  Bullet Water Application		on Use Dust Suppressant			
Remove Parti	culate Matter	Reduce Stock Pile He	eight 🔳 Install Wir	t 🔳 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	PROCESS	CONTROL DEVICE	CONTROL DEVICE	CONTROL DEVICE		
EQUIPMENT TYPE	EQUIPMENT	(baghouse, vent filter,	MANUFACTURER	MODEL NUMBER		
(silo, weigh hopper, batcher, etc.)	IDENTIFICATION*	etc.)				
Silo	Belgrade 270	elle" style Dust hou	Belgrade	150		
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### 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.) Not a concrete "Batching" plant. More of a concrete "batching material storage" yard. Our trucks are "Mix-on-Site" or Batch-on Site which means the materials are NOT mixed or batched until they reach the construction site. Trucks carry the raw materials seperatly to the site where they are then mixed into concrete. Our site consists of (1) rock, and (1) sand storage bins. Bins are 3 sided constructed with bin blocks. (1) Belgrade Cement Silo (270 barrel) w/ 150 sq. ft. dust house. Silo is loaded via a mobile tanker truck which loads the silo with type I, II portland using air preasure to blow it in. Cement then is unloaded from the silo into delivery trucks with an enclosed auger system and flexible chute. All unloading and loading procedures are carefully monitered

<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.

## CONCRETE BATCHING PLANTS

## Air General Permit Example Registration Worksheet

The Department of Environmental Protection has established an "air general permit" at Florida Administrative Code ("F.A.C.") Rule 62-210.310(5)(b) for concrete batching plant. An air general permit is an authorization by rule to construct or operate a specific type of air pollutant emitting facility. Use of such authorization by any individual facility does not require action by the Department. The terms and conditions of the air general permit are set forth in the rule, rather than in a separately issued air construction or air operation permit.

If you are the owner or operator of an eligible facility comprising one or more concrete batching plants, you may register to use the air general permit at Rule 62-210.310(5)(b), F.A.C., by following the general procedures given at subsections 62-210.310(2) and 62-210.310 (3), F.A.C. To register, use the Department's electronic registration system (currently under development) or submit all the information specified in the above rules to either of the following addresses, along with the air general permit registration processing fee (\$100.00), payable to FDEP.

#### Regular USPS Mail Delivery

Department of Environmental Protection Receipts or Post Office Box 3070 Tallahassee, Florida 32315-3070

#### Overnight Delivery (FedEx, UPS, DHL, etc.)

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

If you properly register to use an air general permit, and are not denied use of the air general permit by the Department, you are authorized to construct and operate the facility in accordance with the general terms and conditions of Rule 62-210.310, F.A.C., and the specific terms and conditions of Rule 62-210.310(5)(b), F.A.C. Your facility may vary, so be sure your registration describes the operations at your facility in sufficient detail to demonstrate the facility's eligibility for use of the air general permit and to provide a basis for tracking any future equipment or process changes. Your registration should describe all air pollutant-emitting processes and equipment at the facility, and it should identify any air pollution control measures or equipment used.

The rules do not require any specific format for the registration. This worksheet, however, has been designed to assist owners and operators. Using it as a template for a general permit registration will help ensure that all necessary information is submitted.

Additional information can be found on the Department's air general permit program website (<a href="http://www.floridadep.org/air/emission/air\_gp.htm">http://www.floridadep.org/air/emission/air\_gp.htm</a>) or by calling the Small Business Environmental Assistance Program Hotline at 1-800-SBAP-HLP (1-800-722-7457).



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RECEIPTS
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TALLAHASSEE, FL. 32315-3070

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