CONCRETE BATCHING PLANTS AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET

Facility Identification Number	r - If known (seven digit number)				
C	251359	1-001			
Registration Type					
Check one:	Ni-AiGustian - Giutaut Ass				
INITIAL REGISTRATION ☐ Construct and operate a p	roposed new facility.				
Operate an existing permit from an air operation perm permits, such permit(s) m permit. (See "Surrender o	Itted facility not currently using an a mit to an air general permit). If the fa ust be surrendered by the owner or of f Existing Air Operation Permit(s)" ity not currently permitted or using a	acility currently holds one or mo operator upon the effective date below.)	ore air op	eration	ì
	acilities currently using an air genera		t to:		
	cility after expiration of the current of cility after a change of ownership.	term of air general permit use.			
Make an equipment chang	ge requiring re-registration pursuant				
Any other change not cor	nsidered an administrative correction	1 under Rule 62-210.3 10(2)(d),	F.A.C.		
Surrender of Existing Air Ope	eration Permit(s) - For Initial Regi	istrations Only, if Applicable			
All existing air operation permit permit; specifically permit number	s for this facility are hereby surrend per(s):	ered upon the effective date of	this air ge	eneral	
General Facility Information					
Facility Owner/Company Name operates, controls, or supervises Malcolm Drilling Co., Inc.	(Name of corporation, agency, or in the facility.)	ndividual owner who or which o	owns, leas	ses,	
Site Name (Name, if any, of the complete registration must be su	facility site; e.g., Plant A, Metropol bmitted for each.)	is Plant, etc. If more than one f	acility is	owned	I, a
Facility Location (Physical local Street Address: 750 S Miami Ave	tion of the facility, not necessarily th	ne mailing address.)	-71	(~)	70 20 20
City: Miami	County: Miami-Dade	Zip Code: <u>33130</u>	28/48/B	17 SEI	ROKE
Facility Start-Up Date (Estimate 09/10/2012	ed start-up date of proposed new fac	ility.)(N/A for existing facility.)	riti		
			- 12		-4:
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	Page 2 of 5		3		5

Facility Contact			
Name and Position Title (Plant manager or person to be contained Print Name and Title: Ed Butterfield, Project Superintendent	acted regarding day-to-o	day operations at the facility.)	
Print Name and Title: <u>Ed Batternett</u> , Toject Supermendent			
Facility Contact Telephone Numbers			
Telephone:	Fax:		
E-mail: ebutterfield@malcolmdrilling.com			
Facility Contact Mailing Address			
Organization/Firm: Malcolm Drilling Co., Inc.			
Mailing Address: 3564 Investment Blvd City: Hayward	County: Alameda	Zip Code: 94545	
Correspondence Contact/Representative (to serve as addi	tional Department cor	ntact)	
Name and Position Title Print Name and Title: Nick Turus			
Correspondence Contact/Representative Telephone Numbers			
Telephone: Cell phone: (510) 755-8759	Fax:		
E-mail: nturus@malcolmdrilling.com			
Correspondence Contact/Representative Mailing Address			
Organization/Firm: Malcolm Drilling Co., Inc. Mailing Address: 3564 Investment Blvd.			
City: Hayward	County: Alameda	Zip Code: <u>94545</u>	
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 govern	ment.		
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 manageme	ent district.		5 37 5 37

ENVIRONMENTAL PROTECTIONS

2012 SEP 11 AM 9: 41

Stationary Facility	Relocatable Facility	
pe(s) of Reasonable Precautions Us	ed to Prevent Unconfined Emissions	3
Check all precautions to be used for th	e management of roads, parking areas	, stock piles and yards:
☐ Pave Roads ■ Maintain Roads/Parking/Yards ☐ Remove Particulate Matter	☐ Pave Parking Areas ☐ Use Water Application ☐ Reduce Stock Pile Height	☐ Pave Yards ☐ Use Dust Suppressant ☐ Install Wind Breaks
Check all precautions to be used for the	e management of drop points to truck	S:
Spray Bar	☐ Chute	Enclosure
	Partial enclosure	

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
Batcher		Lid	Obermann	OM 1000
Silo	LEFT	Baghouse	Diversified Systems	550 BBL
Silo	RIGHT	Baghouse	Diversified Systems	550 BBL
Silo		Lid	"Supersax"	Supersax
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^{*} 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 plant will only make neat grout; no aggregate will be used. Three cementitious material silos are filled from cement trucks by cement suppliers through flexible hose. Water is fed from a metered hydrant connection. Cement flows from the silos through a screw which drops into a weight tank. This weight tank then mixes the cement and water to make grout. The grout is then pumped into a holding tank as a liquid. Silos are equipped with a baghouse to control emissions during loading.

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 FDER.

Regular USPS Mail Delivery

control measures or equipment used.

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

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 (http://www.floridadep.org/air/emission/air_gp.htm) or by calling the Small Business Environmental Assistance Program Hotline at 1-800-SBAP-HLP (1-800-722-7457).

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