

**CONCRETE BATCHING PLANTS
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET**

RECEIVED

JAN 10 2012

DIVISION OF AIR
RESOURCE MANAGEMENT

Facility Identification Number - If known (seven digit number)

0990206

B M H Concrete, INC

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.

0990206-006

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):

NA

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.)

— JAY MAJOR CALLAWAY JR. B M H 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.)

— SAME

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

Street Address: — 6811 BELVEDERE RD Palm Beach
 City: — WEST PALM BEACH, FL. County: — Zip Code: — County

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

— NA

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: J. MAJOR CALLAWAY JR. PRES.

Facility Contact Telephone Numbers

Telephone: 561.615.0011 Fax: 561.615.6422
Cell phone: 561.312.3674
E-mail: MAJORKelly & Bill South.NET

Facility Contact Mailing Address BMH CONCRETE, INC.

Organization/Firm: _____
Mailing Address: P.O. BOX 18453
City: WEST PALM BEACH FL. County: Palm Beach Zip Code: 33416

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

Name and Position Title

Print Name and Title: JACK SAND Dispatcher

Other Contact/Representative Telephone Numbers

Telephone: 561.615.0011 Fax: NONE
Cell phone: _____
E-mail: 561.662.6465
NONE

Other Contact/Representative Mailing Address

Organization/Firm: _____
Mailing Address: NA
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. NA
- Facility owned or operated by the municipality.
- Facility owned or operated by a water management district.

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
VINCE HAGON				
HT 10300 65B	850130	BAG TYPE VENT	STAPHANS	SU-380

* 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.)

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.

The Batching Plant is a Vincent Hagon 65 Barrel Silo. This silo is loaded by Air Blown Cement Tankers (10 lbs) pushing cement up + into the silo, Stephen's Silo Bag Type Vent Filters Dust Control of cement during loading process.

Cement is dropped into the concrete mixer by a gravity Feed Gate. Waigh Batcher Filter vents collect dust particles during batching process. Visible Emissions Test Program by South FIA Environmental Services. Ready Mix Concrete is produced.

(copy provided)

ANNUAL VISIBLE EMISSIONS COMPLIANCE TEST REPORT

PREPARED FOR: BMH CONCRETE
6811 BELVEDERE ROAD
WEST PALM BEACH, FLORIDA 33411

CONCERNING: VISIBLE EMISSIONS TEST PROGRAM
BMH CONCRETE
6811 BELVEDERE ROAD
WEST PALM BEACH, FLORIDA 33411
FACILITY ID 0990206

DATE OF TEST JULY 21, 2011

PREPARED BY: SOUTH FLORIDA ENVIRONMENTAL SERVICES, LLC
2257 VISTA PARKWAY, SUITE 25
WEST PALM BEACH, FLORIDA 33411

PROJECT #: 11-542

COMPENDIUM:

On July 21, 2011, south Florida Environmental Services performed compliance testing for visible emissions on behalf of BMH Concrete at their Belvedere Road, West Palm Beach facility. Testing was conducted on one (1) cement storage silo and one weigh hopper. The test was conducted while the silo was loaded at rate of 10 PSI. The result is as follows:

SOURCE	HIGHEST SIX MINUTE AVERAGE OPACITY	OVERALL OPACITY AVERAGE
EU 001 (Cement Silo)	0.0 %	0.0 %
EU 002 (Weigh Hopper Dust Collector)	0.0 %	0.0 %

All testing and data reduction were conducted in accordance with EPA Method 9 as found in 40 CFR 60 Appendix A, as amended.

Francis K Morlu of South Florida Environmental Services was the certified visible emissions evaluator at the time of testing. Mr. John Callaway coordinated plant operation. Mr. Craig Lattig from The Palm Beach Health Department was on site to observe the testing.

BMH CONCRETE, INC.

6811 Belvedere Rd. • West Palm Beach, Fla. 33413
P.O. Box 18453 • West Palm Beach, Fla. 33416

CONCRETE DELIVERED MONDAY THRU SATURDAY

WEST PALM BCH FL 334

04 JAN 2012 PM 8 7



Dept. of Environmental Protection
Receipts
P.O. Box 3070
Tallahassee, Fl.

32315+3070

32315-3070

