

**HUMAN CREMATORIES  
AIR GENERAL PERMIT REGISTRATION**

**RECEIVED**

AUG 11 2011

Facility Identification Number (If known)

0990316

BUREAU OF  
AIR REGULATION**0990316-004****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., or 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):

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.)

Scobee-Combs-Bowden Funeral Home and Crematory

**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):Corner of US Hwy. #1 & N.E. 15<sup>th</sup> AvenueStreet Address: 1622 N.E. 4<sup>th</sup> Street

City: Boynton Beach

County: Palm Beach

Zip Code: 33435 - 2719

**Facility Start-Up Date** (Estimated start-up date of proposed new 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: **Michael W. Bowden, President**  
**Timothy W. Hensley, Vice President**

Facility Contact Telephone Numbers

Telephone: **561.732.8151** Fax: **561.732.8158**  
Cell phone:  
E-mail: **scbfh@hotmail.com**

Facility Contact Mailing Address

Organization/Firm: **Scobee-Combs-Bowden Funeral Home and Crematory**  
Street Address: **1622 N.E. 4<sup>th</sup> Street**  
City: **Boynton Beach** County: **Palm Beach** Zip Code: **33435 - 2719**

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

Name and Position Title

Print Name and Title: **Same as above**

Other Contact/Representative Telephone Numbers

Telephone: Fax:  
Cell phone:  
E-mail:

Other Contact/Representative Representative Mailing Address

Organization/Firm:  
Street Address:  
City: County: Zip Code:

**Emission Unit Details**

MANUFACTURER	MODEL NUMBER	SERIAL NUMBER	RATED CAPACITY
Mathews	IE- 43E-M94 Power Pak	15377	100 lbs. per hr. capacity

**Design Calculations**

If this is an initial registration for a proposed new human crematory unit, provide design calculations to confirm a sufficient volume in the secondary chamber combustion zone to provide for at least a 1.0 second gas residence time at 1800 degrees F.

- See Design Calculations.
- Registration is not for proposed new human crematory unit(s).

**Facility Comments**

- Operation commenced prior to August 30, 1989. The minimum operating temperature of the secondary chamber is 1400 Degree F with a Dwell time of greater than 1.0 seconds calculated at 1600 Degrees F.

**Design Calculations**

**Prepared by: Arlington Environmental Services, Inc. ~ 863.467.0555**



## ***Arlington Environmental Services, Inc.***

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605 SW Park Street, Suite 209, Okeechobee, Florida 34974  
Telephone (863) 467-0555 ~ Facsimile (863) 357-0810  
[www.arlingtonenvironmental.com](http://www.arlingtonenvironmental.com)

August 8, 2011

FDEP  
Receipts  
Post Office Box 3070  
Tallahassee, FL 32315-3070

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Re: Scobee-Combs-Bowden Funeral Home & Crematory ID 0990316  
Palms West Funeral Home & Crematory ID 0990343  
Modern Concrete Products, Inc. ID 0111013  
Posen Construction, Inc. ID 7775358

To Whom It May Concern:

Enclosed are the following items:

1. Four completed Concrete Batching Plant Air General Registration Form for the above referenced facilities.
2. Check 5195 for \$400.00 made payable to the Florida Department of Environmental Protection.

If you have any questions, please feel free to call me at 863.467.0555 or email me at [Lmckinley@arlingtonenvironmental.com](mailto:Lmckinley@arlingtonenvironmental.com)

Thank you,

*Laura McKinley*

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