

**HUMAN CREMATORIES
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET**

Facility Identification Number - If known (seven digit number)

0990325

0990325-004

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.
- 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):
not applicable

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.)

S.E. Combind Services of Florida, LLC

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.)

Royal Palm Memorial Gardens Funeral Home and Crematory

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

Street Address: 5601 Greenwood Ave

City: West Palm Beach

County: Palm Beach

Zip Code: 33407

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

not applicable

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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: Troy A. Roberts, Licensed Funeral Director

Facility Contact Telephone Numbers

Telephone: 561-848-8659

Fax: 561-848-5987

Cell phone: _____

E-mail: troberts@stei.com

Facility Contact Mailing Address

Organization/Firm: Royal Palm Memorial Gardens

Mailing Address: 5601 Greenwood Ave

City: West Palm Beach

County: Palm Beach

Zip Code: 33407

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

Name and Position Title

Print Name and Title: Troy Roberts, Funeral Director

Correspondence Contact/Representative Telephone Numbers

Telephone: 561-848-8659

Fax: 561-848-5987

Cell phone: _____

E-mail: troberts@stei.com

Correspondence Contact/Representative Mailing Address

Organization/Firm: Troy Roberts, Funeral Director

Mailing Address: 5601 Greenwood Ave

City: West Palm Beach

County: Palm Beach

Zip Code: 33407

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.

Emission Unit Details

| MANUFACTURER | MODEL NUMBER | SERIAL NUMBER | RATED CAPACITY |
|------------------------------------|----------------------------|---------------|--|
| Industrial Equipment & Engineering | IE43-ET Ener-Tek Crematory | 354339 | 1 human body/cremation cycle (~200 lbs/hr) |
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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.

Design calculations attached.

Registration is not for proposed new human crematory unit(s).

Helpful Definitions

"Biomedical Waste" - Any solid or liquid waste which may present a threat of infection to humans, including nonliquid-tissue, body parts, blood, blood products, and body fluids from humans and other primates; laboratory and veterinary wastes which contain human disease-causing agents; and discarded sharps. The following are also included:

1. Used absorbent materials saturated with blood, blood products, body fluids, or excretions or secretions contaminated with visible blood; and absorbent materials saturated with blood or blood products that have dried.
2. Non-absorbent, disposable devices that have been contaminated with blood, body fluids, or secretions or excretions visibly contaminated with blood, but have not been treated by a method listed in Section 381.0098, F.S., or a method approved pursuant to Rule 64E-16, F.A.C.

"Department" or "DEP" - The State of Florida Department of Environmental Protection.

"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).

"Human Crematory" - Any combustion apparatus used solely for the cremation of either human or fetal remains

"Owner" or "Operator" - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.

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March 19, 2013



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

RECEIVED
MAR 26 2013
DIVISION OF AIR
RESOURCE MANAGEMENT

**RE: Royal Palms Memorial Gardens Renewal of Air General Permit
for Human Crematory – Facility ID 0990325 Palm Beach County**

To Whom It May Concern;

Attached is an application for the renewal of the above referenced air general permit registration and the application fee of \$100.00. The permit expires on July 2013.

Should you have any questions regarding this facility, please contact Mr. Troy Roberts at 561-848-8659. If you have any questions regarding this application, please contact me at 407-298-2282 or email [Bruno@grovescientific.com](mailto: Bruno@grovescientific.com).

Sincerely,
Grove Scientific & Engineering Company

Bruno A. Ferraro, CEP, QEP
President

Cc: Tom Tittle, Palm Beach County Health Department

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