

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

**RECEIVED**

MAR 06 2012

DIVISION OF AIR  
RESOURCE MANAGEMENT

Facility Identification Number (If known)

F051055

**1030516-003**

**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):

1030516-002-AG

**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.)

Richard E. Sorensen, Gee & Sorensen Funeral Home & Cremation Services

**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.)

Gee & Sorensen Crematory Services

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

Street Address: 3183 - 29th Avenue North

City: St. Petersburg

County: Pinellas

Zip Code: 33713 - 2501

**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: Richard E. Sorensen, President

Facility Contact Telephone Numbers

Telephone: (727) 323-5111

Fax: (727) 327-2043

Cell phone: (727) 365-1500

E-mail: captsca@aol.com

Facility Contact Mailing Address

Organization/Firm: Gee & Sorensen Funeral Home & Cremation Services

Street Address: 3180 - 30th Avenue North

City: St. Petersburg

County: Pinellas

Zip Code: 33713

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

Name and Position Title

Print Name and Title: Christopher J. Paynic

**STAFF FUNERAL DIRECTOR**

Other Contact/Representative Telephone Numbers

Telephone: (727) 323-5111

Fax: (727) 327-2043

Cell phone: (727) 204-7171

E-mail: crsptwo@hotmail.com

Other Contact/Representative Mailing Address

Organization/Firm: Gee & Sorensen Funeral Home

Street Address: 3180 - 30th Avenue North

City: St. Petersburg

County: Pinellas

Zip Code: 33713

**Emission Unit Details**

MANUFACTURER	MODEL NUMBER	SERIAL NUMBER	RATED CAPACITY
B&L Systems	Phoenix II	440-223-98	300 lbs
Matthews International	IE43-PPII	0891099	300 lbs

**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.

*Richard E. Sorensen  
Gee & Sorensen Funeral Home  
& Cremation Services*

3180 30th Avenue North  
St. Petersburg, FL 33713

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SAINT PETERSBURG FL  
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