

RECEIVED

DEC 09 2011

DIVISION OF AIR RESOURCE MANAGEMENT

ANIMAL CREMATORY AIR GENERAL PERMIT RE-REGISTRATION: November/December 2011

Facility Identification Number (If known)

FDEP ID No. 1030136-010-AG Re-Registration for Pinellas Park facility: Facility has three (3) existing animal crematory units and one (1) new animal crematory unit will be installed. This is a revision to keep the one (1) existing Crawford animal crematory unit rather than removing it and installing it at the animal crematory facility in Lee County (FDEP ID No. 0710207 - Pet Angel World Services - Ft. Myers, FL) as previously planned. Thus, with this re-registration, Facility ID1030136 includes the Crawford unit.

1030136-011

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).
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.)

Pet Angel World Services, LLC
D/B/A: Pet Angel World Memorial Center

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.)

Pet Angel World Memorial Center - Pinellas Park

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

Street Address: 6225 72ND Ave. North

City: Pinellas Park

County: Pinellas

Zip Code: 33781 - 4149

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

N/A

Facility Contact - November/December 2011 - 1030136

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: **Ms. Sharon Martinache, Regional Manager, Pet Angel World Services, LLC**

Facility Contact Telephone Numbers

Telephone: **(727) 548-1456**

Fax: **(727) 545-3141**

Cell phone: **(727) 612-1445**

E-mail: **sharon.martinache@petangelworldservices.com**

Facility Contact Mailing Address

Organization/Firm: **Pet Angel World Memorial Center** Street Address: **6225 72nd Ave. North**

City: **Pinellas Park** County: **Pinellas** Zip Code: **33781**

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

Name and Position Title

Print Name and Title: **Mr. Lynn Robinson, P.E., Permitting Manager**

Other Contact/Representative Telephone Numbers

Telephone: **(813) 752-5014**

Fax: **(813) 752-2475**

Cell phone: **(813) 957-8804**

E-mail: **lrobinson@sesfla.com**

Other Contact/Representative Representative Mailing Address

Organization/Firm: **Southern Environmental Sciences, Inc.**

Street Address: **1204 North Wheeler Street**

City: **Plant City**

County: **FL**

Zip Code: **33563**

Emission Unit Details – November/December 2011 - 1030136

MANUFACTURER	MODEL NUMBER	SERIAL NUMBER	RATED CAPACITY
<i>New unit to be added*:</i>			
American Crematory Equipment Co. (EU 004)*	A-200P-4Q (Quad Chamber)	51711-A	200 lb/hr (500 lb/charge) (four primary chambers)
<i>Existing units to remain:</i>			
Industrial Equipment & Engineering Co. (Matthews Cremation Group) (EU 002)	IE43-Power- Pak II	0691201	150 lb/hr (350 lb/charge)
B&L Cremation Systems, Inc. (EU 003)	BLI 400/75 M	1230-1013-09	75 lb/hr (400 lb/charge) (four primary chambers)
<i>Existing unit also to Remain rather than be removed **::</i>			
Crawford Equipment & Engineering Co. (EU 001)	C500P	1CP8623-1286-S	75 lb/hr (150 lb/charge)

* **New Animal Crematory Unit:** This new unit was registered under 1030136-010-AG, effective 10/01/2011.

** **Crawford Unit to Remain:** This re-registration is to include the Crawford under 1030136 again. It was registered under Permit No. 1030136-009-AG, effective 07/23/2009, and in previous AG permits at this facility. The August 2011 re-registration indicated the Crawford unit would be removed and sent to the owner’s Fort Myers facility. However, the Crawford unit has remained in service at this facility, the owner has decided not to remove it, and it will remain in service at this facility.

Design Calculations

If this is an initial registration for a proposed new animal 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 animal crematory unit(s).

Helpful Definitions

“Animal Crematory” - Any combustion apparatus used solely for the cremation of animal remains.
“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).

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

**Pet
Angel**

Memorial Center*
6225 72nd Ave. North, Pinellas Park, FL 33781
www.PetAngelMemorialCenter.com



UNITED STATES POSTAGE



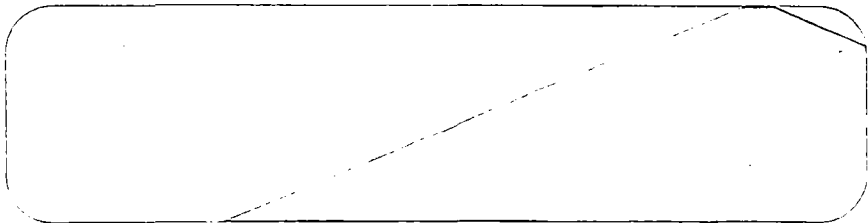
PITNEY BOWES

\$000.44⁰

02 1P

0002977267 DEC 05 2011

MAILED FROM ZIP CODE 33781



3299989999

