

# Florida Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400

July 25, 2008

Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

Mr. Paul E. Thomas Service Corporation International Grissom Crematory 803 Emmett Street Kissimmee, Florida 34741

Dear Mr. Thomas:

This is to acknowledge that your notification of intent to use the authority of Rule 62-210.310 to operate your facility was received on June 23, 2008. We have assigned ARMS No. <u>0970017-004</u> to this facility.

As you know, pursuant to Florida Statutes section 403.814, authority to operate under general permits commences thirty days after receipt of the registration form unless you have been notified by this office that your facility has not shown entitlement to operate pursuant to the rule provisions.

For your information, authority to operate pursuant to Rule 62-210.310 expires after 5 years. Therefore, a new registration form must be received no later than 5 years after the date your notice was received as indicated above. If your general permit rule conditions require testing, such testing must be completed within the time frame specified in the rule.

If you have any additional questions, please contact Dickson Dibble at 850/921-9586.

Sincerely,

Sandra F. Veazey, Chief Bureau of Air Monitoring and Mobile Sources

Landa F. Vicinzey

SFV/pg

cc: Ms. Caroline Shine, Central District

cc: Mr. James Bradner, Central District - DAPA

### **HUMAN CREMATORY** AIR GENERAL PERMIT REGISTRATION FORM

#### Part II. Notification to Permitting Office

(Detach and submit to appropriate permitting office; keep copy onsite)

Bureau of Air Monitor & Mobile Sources Instructions: To give notice to the Department of an eligible facility's intent to use this air general permit, the owner or operator of the facility must detach and complete this part of the Air General Permit Registration Form and submit it to the appropriate Department of Environmental Protection or local air pollution control program office which has permitting authority. Please type or print clearly all information, and enclose the appropriate air general permit registration processing fee pursuant to Rule 62-4.050(4)(o), F.A.C. (\$100 as of the effective date of this form)

Registration Type Check one: INITIAL REGISTRATION - Notification of intent to: Construct and operate a proposed new facility. Operate an existing 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). RE-REGISTRATION (for facilities currently using an air general permit) - Notification of intent to: Ontinue 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 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. In such case, check the first box, and indicate the operation permits being surrendered. If no air operation permits are held by the facility, check the second box. All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s): 0970017 No air operation permits currently exist for this facility. **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.) Service Corporation International Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a registration form must be completed for each.) Grissom Crematory Facility Location (Provide the physical location of the facility, not necessarily the mailing address.) Street Address: 803 Emmett St. City:Kissimmee County:Osceola Zip Code:34741

DEP Form No. 62-210.920(2)(c) Effective: January 10, 2007

DEP Form No. 62-210.920(2)(c) Effective: January 10, 2007

Owner/Authorized Representative		
Name and Position Title (Person who, by s	igning this form below, ce	ertifies that the facility is eligible to use this
air general permit.)		
Print Name and Title: Paul E. Thomas,	Office Manager	
,		
Owner/Authorized Representative Mailing	Address	
Organization/Firm:Service Corporation	n Internationa	
Street Address:803 Emmett St.		
City:Kissimmee	County:Osceola	Zip Code:34741
City in the city i		•
Owner/Authorized Representative Telepho	ne Numbers	
Telephone:(407) 847-3131	Fax:(4	407) 847-7995
Cell phone (optional):	`	•
Facility Contact (If different from Owne		
Name and Position Title (Plant manager or	person to be contacted re-	garding day-to-day operations at the facility.)
Print Name and Title:		
Facility Contact Mailing Address		
Organization/Firm:		
Street Address:	O	7in Cada
City:	County:	Zip Code:
Facility Contact Telephone Numbers		
Telephone:	Fax:	•
Cell phone (optional):	2	
Company (opening)		
Owner/Authorized Representative State	ment	
This statement must be signed and dated by	y the person named above	as owner or authorized representative
I, the undersigned, am the owner or a	=	
addressed in this Air General Permit I		
		d in this registration form is eligible for
use of this air general permit and that		
		lity described in this registration form so
as to comply with all applicable stand	ards for control of air poli	hutant emissions found in the statutes of
the State of Florida and rules of the D		
1	•	·
I will promptly notify the Department	of any changes to the info	rmation contained in this registration
form.		
1 / .		
1 12		ns. 19.7 00B
Signature		05 · 19 · 2 0 0 B  Date

DEP Form No. 62-210.920(2)(c) Effective: January 10, 2007

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.
Manufacturer's' design calculations attached.
Registration is not for proposed new human crematory unit(s).
Description of Facility
Below, or as an attachment to this form, provide a description of all crematory 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 all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used. This is a permit registration to operate an All Crematory, Model 1701-M94 human cremator. The process rate is 100 pounds per hour. The operating temperature is maintained with an afterburner secondary chamber temperature at or above 1,400 degrees fahrenheit. A Visible Emission Test (EPA Method 9) was conducted March 9, 2008.

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## Arlington Environmental Services, Inc.

"Specializing in Visible Emission and Stack Testing"

June 19, 2008

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

Re: SCI National Cremation Society, Grissom Crematory ID 0970017

#### Enclosed are the following items:

- 1. One completed FDEP Concrete Batching Plant Air General Registration Form for the above referenced facility.
- 2. Check No. 2606851 for \$100.00, made payable to the Florida Department of Environmental Protection to cover the permit registration fee.

If you have any questions, or if additional information is needed, please feel free to call me at 863/467-0555 or email me at <u>barlington@arlingtonenvironmental.com</u>.

Sincerely,

William D. Arlington

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WDA/ka

Electronic Copy to: Robert Gonzales, Grissom Crematory

## Florida Department of Environmental Protection Cash Receiving Application (CRA) Cashlisting by Deposit #: 281743 thru 281743 Printed: 6/23/2008 3:44:00 PM - Page 17

Cashlisting:

69263

Cashlist Area:

3755

Description: DIV OF AIR RESOURCES MGMT.

Deposit No:

281743

Date Deposited: 06/23/2008

Contact: E. WALKER

Object 002272		Dep DDN	Receipt Number 629028	Pre- Numbered Receipt	Name	Check Number 2606851	Payment Amount \$100.00	Reference Account 0970017-004 6/27/2008 - HE	Payment Number 887552	Remittance Number	Fund PFTF	Grant
					Object Code 002272 Subtotal:	-	\$100.00	6/21/2008 - 11-	•			
002276	49158	484081	629022		C&C MARBLE, INC.	25775	\$972.36		887544	786850	APCTF	
					Object Code 002276 Subtotal:		\$972.36					
002278	,49158	484073	629013		EARTH FRIENDLY CONTRACTING, LL	2155	\$300.00	49394	887528	786841	APCTF	
	49158	484088	629029		CROSS CONSTRUCTION SERVICES, I	7564	\$200.00	46422	887553	786857	APCTF	1
	•				Object Code 002278 Subtotal:		\$500.00					
002303	49171		629132		CITY OF JACKSONVILLE	00836624	\$200.00		887587	787040	PFTF	
					Object Code 002303 Subtotal:		\$200.00		·			
002304	49171		629132		CITY OF JACKSONVILLE	00836624	\$400.00		887588	787040	PFTF	
					Object Code 002304 Subtotal:		\$400,00					
002309	. 49171		629132		CITY OF JACKSONVILLE	00836624	\$20.00		887589	787040	PFTF	
					Object Code 002309 Subtotal:		\$20.00					

INVOICE #	DATE	DESC/ACCOUNT	GROSS AMT	DISCOUNT	NET AMOUNT
481905170810000	05/17/08		100.00	0.00	100.00
				ľ	
•					
•					
				3	
			•		
•					

TOTALS

100.00

0.00

100.00

\rlington Environmental Services, Inc. Post Office Box 657 ')keechobee, Florida 34973



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

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