FÉA RECEIPT 535114 Aug 3 2012 RECEIVED

AUG 06 2012

HUMAN CREMATORIES HUMAN CREMATURIES AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHE PHISION OF AIR RESOURCE MANAGEMENT

Facility Identification Number - If known (seven digit number)
1270055
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):
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.)
Dudley Funeral Homes, Inc.
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.)
Dudley Funeral Homes, Inc.
Facility Location (Physical location of the facility, not necessarily the mailing address.)
Street Address: 1490 Tumbull Bay Road
City: New Smyma Beach County: Volusia Zip Code: 32168
Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility.)

Facility Contact		·
Name and Position Title (Plant manager or person to be cont Print Name and Title: Mark W. Nelson, Owner/Operator	acted regarding day-to-d	ay operations at the facility.)
Facility Contact Telephone Numbers Telephone: 386-428-6414 Cell phone: E-mail:	Fax: <u>386-46-8</u> 58	7
Facility Contact Mailing Address Organization/Firm: Dudley Funeral Homes, Inc. Mailing Address: 1108 North Dixie Freeway City: New Smyma Beach	County: Volusia	Zip Code: <u>2168</u>
Correspondence Contact/Representative (to serve as addingual Name and Position Title Print Name and Title: Same as above Correspondence Contact/Representative Telephone Numbers		tact)
Telephone: Cell phone: E-mail: Correspondence Contact/Representative Mailing Address	Fax:	
Organization/Firm: Mailing Address: City:	County:	Zip Code:
Government Facility Code (check only one) Facility not owned or operated by a federal, state	•	
Facility owned or operated by the federal govern Facility owned or operated by the state.	ment.	
Facility owned or operated by the county. Facility owned or operated by a water management.	ont district	
Facility owned or operated by a water management	ent district.	

Emission Unit Details

emission one becaus			
MANUFACTURER	MODEL NUMBER	SERIAL NUMBER	RATED CAPACITY
Crawford	C-1000	1K32-0883-S	150 lbs/hour
		•	
	 		
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DUSIEN CARCUIATIONS	Design	Calc	ulat	ions
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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.



July 30, 2012

FDEP Receipts Post Office Box 3070 Tallahassee, Florida 32315-3070 RECEIVED

AUG 06 7012

DIVISION OF AIR
RESOURCE MANAGEMENT

RE: Dudley Funeral Homes, Inc.

Facility ID # 1270055

Air General Permit Registration Renewal

Dear FDEP:

Enclosed is one (1) copy of the above referenced application along with a check in the amount of \$100.00 for the application fee.

If you have any questions, please call me at (407) 298-2282 or e-mail me at sara@grovescientific.com.

Respectfully,

GROVE SCIENTIFIC & ENGINEERING COMPANY

Sara Greivell

Environmental Scientist

Cc: Mark W Nelson - Dudley Funeral Homes, Inc.

Dudley Funeral Homes, Inc. general permit notification Sub Letter to FDEP 12 / 309008 / 073012

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6140 EDGEWATER DRIVE ■ SUITE F ■ ORLANDO, FLORIDA 32810-4810

FDEP

Attn: Receipts

PO Box 3070

Tallahassee, FL 32315-3070

