



Florida Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

CERTIFIED MAIL

In the Matter of an Application
for Permit by:

DEP File No.: AC42-234786
Marion County

Mr. Kenneth E. Roberts
President
Roberts Funeral Home of Dunnellon, Inc.
19939 East Pennsylvania Avenue
Dunnellon, FL 34432

INTENT TO ISSUE

The Department of Environmental Protection gives notice of its intent to issue a permit (copy attached) for the proposed project as detailed in the application specified above, for the reasons stated below.

The applicant, Roberts Funeral Home of Dunnellon, Inc., applied on 7/21/93 to the Department for a permit to construct a human crematory at 19939 East Pennsylvania Avenue, Dunnellon, FL.

The Department has permitting jurisdiction under 403.087(c), Florida Statutes (F.S.). The project is not exempt from permitting procedures. The Department has determined that a construction permit is required for the proposed work.

The Department intends to issue this permit based on the belief reasonable assurances have been provided to indicate the proposed project will comply with the appropriate provisions of Florida Administrative Code (F.A.C.) Rules 17-2 through 17-297, and 17-4.

Pursuant to Section 403.815, F.S. and DER Rule 17-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice will be published one time only within 30 days, in the legal ad section of a newspaper of general circulation in the area affected. For the purposes of this rule "publication in a newspaper of general circulation in the affected area" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. Where there is more than one newspaper of general circulation in the county, the newspaper used must be one with significant circulation in the area that may be affected by the permit. If you are uncertain that a newspaper meets these requirements, please contact the Department at the address or telephone number listed below. The applicant shall provide proof of publication to the Department, at 3804 Coconut Palm Drive, Tampa Florida 33619-8318 within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

The Department will issue the permit with the attached conditions unless a petition for an administrative proceeding (hearing) is filed pursuant to the provisions of Section 120.57, F.S.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under section 120.57 Florida Statutes.

The Petition shall contain the following information;

- (a) The name, address, and the telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by petitioner, if any;
- (e) A statement of facts which petitioner contends warrants reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this notice, in the Office of General Counsel at the above address of the Department. Failure to petition within the allotted time frame constitutes a waiver of any rights such person has to request a hearing under

UNITED STATES POSTAL SERVICE

Official Business



RECEIVED

AUG 23 1993

PERMIT NO. 1 PRIVATE

Department of Environmental Protection
BY SOUTHWEST DISTRICT

Print your name, address and code here

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION
3804 COCONUT PALM
TAMPA, FLORIDA 33619



Air

P 648 751 865



Certified Mail Receipt

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

**MR KENNETH E ROBERTS
PRESIDENT
ROBERTS FUNERAL HOME
OF DUNNELLON INC
19939 E PENNSYLVANIA AVE
DUNNELLON FL 34432**

PS Form 3800, June 1990

Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date	AUG 18 1993

A642-234786 SS

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt Fee will provide you the signature of the person delivered to and the date of delivery.

I also wish to receive the following services (for an extra fee):

1. Addressee's Address
2. Restricted Delivery

Consult postmaster for fee.

**MR KENNETH E ROBERTS
PRESIDENT
ROBERTS FUNERAL HOME
OF DUNNELLON INC
19939 E PENNSYLVANIA AVE
DUNNELLON FL 34432**

4a. Article Number

P 648 751 865

4b. Service Type

- Registered Insured
- Certified COD
- Express Mail Return Receipt for Merchandise

7. Date of Delivery

8-20-93

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

UNITED STATES POSTAL SERVICE

Official Business

D.E.R.

AUG 20 1993

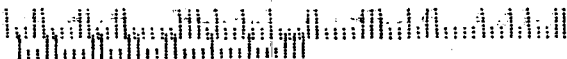
**SOUTHWEST DISTRICT
TAMPA**



PENALTY FOR PRIVATE
USE, \$300

Print your name, address and ZIP Code here

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION
3804 COCONUT PALM
TAMPA, FLORIDA 33619



Air

P 648 751 866



Certified Mail Receipt

No Insurance Coverage Provided
Do not use for International Mail

**MS KIM G THOMPSON
SOUTHERN ENV SCIENCES
1204 NORTH WHEELER ST
PLANT CITY FL 33566**

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date AUG 18 1993	

PS Form 3800, June 1990

Ac42-234786 SS

SENDER:

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- Complete items 3, and 4a & b.
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**MS KIM G THOMPSON
SOUTHERN ENV SCIENCES
1204 NORTH WHEELER ST
PLANT CITY FL 33566**

4a. Article Number

P 648 751 866

4b. Service Type

- | | |
|---|---|
| <input type="checkbox"/> Registered | <input type="checkbox"/> Insured |
| <input checked="" type="checkbox"/> Certified | <input type="checkbox"/> COD |
| <input type="checkbox"/> Express Mail | <input type="checkbox"/> Return Receipt for Merchandise |

7. Date of Delivery

8/19/93

5. Signature (Addressee)

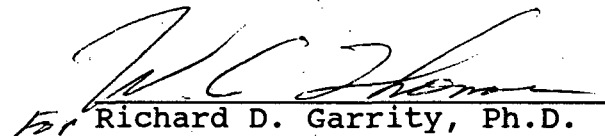
6. Signature (Agent)

David M. Connors

Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in Tampa, Florida

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


For Richard D. Garrity, Ph.D.
Director of District Management

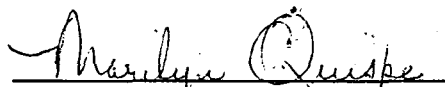
Attachment

cc: Ms. Kim G. Thompson, P.E., Southern Environmental
Sciences, Inc.

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on AUG 18 1993 to the listed persons.

FILING AND ACKNOWLEDGEMENT FILED,
on this date, pursuant to Section
120.52(11), Florida Statutes, with
the designated Department Clerk,
receipt of which is hereby
acknowledged.


Clerk

AUG 18 1993

Date

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF INTENT TO ISSUE PERMIT

The Department of Environmental Protection gives notice of its intent to issue an air pollution permit (AC42-234786) to Roberts Funeral Home of Dunnellon, Inc. to construct a human crematory at 19939 East Pennsylvania Avenue, Dunnellon, FL. MAILING ADDRESS: SAME, Attention - Mr. Kenneth E. Roberts, President.

A Best Available Control Technology (BACT) determination was not required.

A person whose substantial interests are affected by this proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under section 120.57 Florida Statutes.

The Petition shall contain the following information; (a) The name, address, and the telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of facts which petitioner contends warrants reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements

specified above and be filed (received) within 14 days of receipt of this notice, in the Office of General Counsel at the above address of the Department. Failure to petition within the allotted time frame constitutes a waiver of any rights such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at 3804 Coconut Palm Drive, Tampa Florida 33619-8318.

CERTIFICATION

Source Name

Roberts Funera Home of Dunne Hon

Application No.

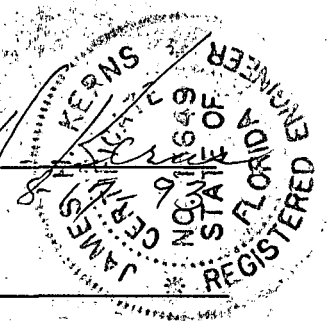
AC42-234786

I HEREBY CERTIFY that the engineering features described in the above referenced application, with the exception of all references to Rule 17-712, F.A.C., provide reasonable assurance of compliance with applicable air provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule 17-2. However, I have not evaluated and I do not certify aspects of the proposal outside of my area of expertise (including but not limited to the electrical, mechanical, structural, hydrological, and geological features).

James H. Kerns
(Signed)

(Date)

(Seal)



TECHNICAL EVALUATION

AND

PRELIMINARY DETERMINATION

FOR

Roberts Funeral Home of Dunnellon, Inc.

Marion County

Construction Permit

Application Number

AC42-234786

Florida Department of Environmental Protection

Southwest District

Tampa, FL

August 17, 1993

Prepared By: Scott Sheplak

I. Project Description

A. Applicant:

Roberts Funeral Home of Dunnellon, Inc.
19939 East Pennsylvania Avenue
Dunnellon, FL 34432

Mr. Kenneth E. Roberts
President

B. Engineer:

Ms. Kim G. Thompson, P.E., Southern Environmental
Sciences, Inc.

C. Project and Location:

The applicant, Roberts Funeral Home of Dunnellon, Inc., applied on 7/21/93 to the Department for a permit to construct a human crematory at 19939 East Pennsylvania Avenue, Dunnellon, FL.

D. Process and Controls:

For the construction of a 150 pound per hour B & L Systems, Inc., Model N-20AA, human crematory. The unit is designed to cremate human bodies with appropriate containers at an average rate of 150 pound/hour. The average rate is the total weight loaded into the unit divided by the duration of the burn. The B & L Systems, Inc. training program will provide details for operators of this unit. Emissions are controlled by an afterburner. The unit is propane gas fired with a maximum heat input rate (primary chamber and afterburner) of 1.30 million Btu per hour.

E. Application Information:

Received on: 7/21/93
Information Requested: -
Application Complete: 7/21/93

II. Rule Applicability

This project is subject to the preconstruction review requirements of Chapter 403, Florida Statutes, Chapters 17-2 thru 17-297, Florida Administrative Code (F.A.C.).

This project is subject to the requirements of Rule 17-296.400, Specific Emission Limiting and Performance Standards, F.A.C., since there is a category for this project.

This project is subject to the requirements of Rule 17-296.320, General Pollutant Emission Limiting Standards, F.A.C., since the source is a potential source for odors.

III. Summary of Emissions

Allowable emissions

Visible emissions from this incinerator shall not exceed 5 percent opacity except that visible emissions not exceeding 20 percent opacity are allowed for up to three minutes of any one hour period.

Particulate matter (PM) emissions shall not exceed 0.080 grains per dry standard cubic foot of flue gas, corrected to 7% O₂, 0.23 pounds/hour and 0.35 tons/year.

Carbon monoxide (CO) emissions shall not exceed 100.0 parts per million by volume, dry basis, corrected to 7% O₂, 0.14 pounds/hour and 0.22 tons/year.

<u>Regulated Pollutants</u>	<u>Estimated Actual Emissions</u> lbs./hr.	TPY
CO	0.06	0.08
PM	0.05	0.08

Estimated emissions from stack test.

IV. Conclusions:

The emission limits proposed by the applicant will meet all of the requirements of Chapter 17-2 thru 17-297, F.A.C.

The General and Specific Conditions listed in the proposed permit (attached) will assure compliance with all the applicable requirements of Chapter 17-2 thru 17-297, F.A.C.

V. Proposed Agency Action:

Pursuant to Section 403.087, Florida Statutes and Rule 17-4.070, Florida Administrative Code the Department hereby gives notice of its intent to issue a permit to construct the aforementioned air pollution source in accordance with the draft permit and its conditions as stipulated (see attached).