

PERMIT APPLICATION STATUS SHEET

COMPANY: Fero Funeral Home

PROCESSOR: G. Richardson PERMIT NO.: A042-184997

DATE RECEIVED: 8/13/90 PE SEAL & SIGNATURE: Y N

54 Days to go on 9/7

CHECK: Y N

	<u>DATE TASK COMPLETED</u>	<u>INITIALS</u>
DATE RECEIVED BY SECTION:	<u>8/16/90</u>	<u>mq</u>
LOGGED BY SECTION SECRETARY:	<u>8/20/90</u>	<u>mq</u>
PERMITTING ENGINEER SUBMIT FINISHED PERMIT PACKAGE & RECOMMENDATIONS TO DISTRICT AIR ENGINEER:	<u>9-17-90</u>	<u>Cur</u>
PERMIT PACKAGE TO DISTRICT AIR ADMINISTRATOR:	<u>9-18-90</u>	<u>xk</u>
PERMIT PACKAGE TO DISTRICT DEPUTY ASSISTANT SECRETARY:	<u>9/18/90</u>	<u>WST</u>
PERMIT PACKAGE MAILED OUT:	<u>SEP 19 1990</u>	<u>mq</u>

DATA FOLLOW UP

ISSUE DATE UPDATED ON PATS: SEP 19 1990 mq

UPDATED ON WANG: SEP 19 1990 mq

MEMORANDUM

TO: File

THRU: W. C. Thomas, P.E. *WCT*

THRU: J. Harry Kerns, P.E.

FROM: George W. Richardson *GR*

DATE: September 17, 1990

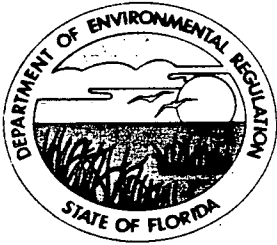
SUBJECT: Marion County - AP
Fero Funeral Home
Biological Waste Incinerator
A042-184997

This permit is for an Industrial Equipment & Engineering, Inc., Model IE-43 Power Pak Biological Waste Incinerator located on U.S. Highway 41 North, Dunnellon, Marion County.

This incinerator has a design capacity of 150 pounds/hour of Type I and IV wastes. An afterburner is used to control emissions. The fuel is LP gas only.

This source is in compliance with the visible emissions limitations for incinerators. This source will have to meet the Biological Waste Incineration Facilities emission limitations by July 1, 1992.

I recommend this permit be issued as conditioned.



Florida Department of Environmental Regulation

Southwest District • 4520 Oak Fair Boulevard • Tampa, Florida 33610-7347

Lawton Chiles, Governor

813-623-5561

Carol M. Browner, Secretary

June 12, 1991

Mr. Orlando J. Fero, Jr.
Owner
Fero Funeral Home
P.O. Box 266
Beverly Hills, Florida 32665

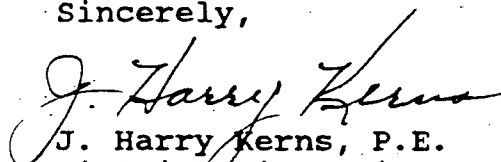
Dear Mr. Fero, Jr.:

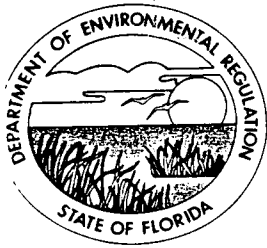
On August 30, 1989, the Department adopted new rules for biomedical waste incinerators. A copy of these rules is attached. It appears from permit number A042-184997 that your facility in Marion county will be covered by the new rules. The rules impose new requirements that must be met by July 1, 1992. This means that anyone who intends to incinerate biological waste after July 1, 1992 must be in full compliance with those rules by July 1, 1992.

This situation presents a practical problem for both the Department and the owners and operators. In order for the incinerator to be in full compliance by July 1, 1992, the owner or operator must present to the Department a certification from a licensed professional engineer that its present equipment can be operated in compliance with the rules or demonstrate to the Department that it has modified its equipment to meet the requirements. These demonstrations must be reviewed and approved before operating after June 30, 1992. If a change in the structure of the unit is required, a construction permit must be obtained at an early enough date to allow for issuance of the permit, construction and testing prior to July 1, 1992.

It is the Department's intent to enforce the requirements after July 1, 1992. Failure to have obtained a construction permit in enough time to allow for the modifications to be completed, will not be considered to excuse compliance. Therefore, the Department is notifying all known permittees that these changes will be required. This should provide sufficient time for submission, review and construction to meet the July 1, 1992 deadline. The Department suggests that you advise the Air Section of the Southwest District office how you intend to comply with the requirements. It is the Department's intention to work diligently with applicants who submit timely information and applications. If you have any questions please contact Harry Kerns or Jim McDonald at (813)-623-5561, ext. 419 or 421.

Sincerely,


J. Harry Kerns, P.E.
District Air Engineer



Florida Department of Environmental Regulation

Southwest District

4520 Oak Fair Boulevard

Tampa, Florida 33610-7347

Lawton Chiles, Governor

813-620-6100

Carol M. Browner, Secretary

May 27, 1992

Mr. Orlando J. Fero, Jr.
Owner
Fero Funeral Home
P.O. Box 266
Beverly Hills, Florida 32665

Re: Air Pollution Permit AO42-184997
Marion County

Dear Mr. Fero, Jr.:

The intent of this letter is to update you on the status of various governmental activities which may affect the permitting of crematories. Please read it carefully. Your current permit, and your future permitting options, may be affected.

HUMAN CREMATORIES

On February 5, 1992, the Environmental Regulation Commission approved the Department's request to begin rulemaking to regulate stack emissions from crematories used solely for cremation of human remains. Subsequently, Governor Chiles signed SB 1070 which states that the terms "biohazardous waste", "biological waste", and "hazardous waste", do not include the disposal of human remains under Ch. 470, F.S. Another recent bill (CS/HB 2249) prohibits human crematories from receiving hazardous or biohazardous waste for the purpose of disposal in a retort.

Due to the recent statutory change in the definition of human remains, and the current rulemaking activity associated with human crematories, the Department will no longer permit human crematories under the biological waste combustion Rule 17-2.600(1)(d), F.A.C. Until a new human crematory rule is promulgated, the Department will be processing both new and renewal human crematory permit applications under the general incinerator Rule 17-2.600(1)(a)-(c), F.A.C.

Human crematory facilities that have been permitted under the biological waste combustion rule (since August 30, 1989), and facilities that have obtained modified permits to comply with the biological waste combustion rule, may submit a request and processing fee for a permit modification to operate under the general incinerator rule. If you elect to request such a modification to your permit before a new human crematory rule is promulgated, an additional permit modification may be required after a human crematory rule is promulgated.

Page 1 of 2

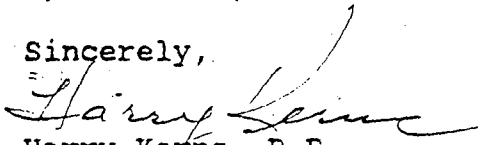
ANIMAL CREMATORIES

Animal crematories will continue to be permitted under the biological waste combustion rule. The Department was not able to obtain an extension of the July 1, 1992 deadline for animal crematories to come into compliance with the biological waste incinerator rule requirements. For your information, the Department plans to write a new rule specific to animal crematories.

To obtain information regarding rulemaking activity for human or animal crematories, contact Mike Hewett in the Department's Tallahassee Office at (904) 488-1344.

If you have any questions concerning this letter or your permit, please call Harry Kerns at (813) 620-6100, ext. 419.

Sincerely,



Harry Kerns, P.E.
District Air Engineer

AO 42-184997



D. E. R.

AUG 13 1990

SOUTHWEST DISTRICT
TAMPA

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION
AIR POLLUTION SOURCES
CERTIFICATE OF COMPLETION OF CONSTRUCTION*

PERMIT NO. _____ DATE: _____

Company Name: Fero Funeral Home County: Marion

Source Identification(s): Industrial Equipment and Engineering, Inc. Model IE-43 Power Pak Cremation Incinerator with afterburner
Actual costs of serving pollution control purpose: \$ 49,000.00

Operating Rates: 100-150 lb/hr Design Capacity: 150 lb/hr

Expected Normal 100-150 lb/hr During Compliance Test 120 lb/hr

Date of Compliance Test: July 24, 1990 (Attach detailed test report)

Test Results:	Pollutant	Actual Discharge	Allowed Discharge
	<u>Visible Emissions</u>	<u>0% opacity</u>	<u>5% opacity</u>
			<u>(20% opacity up to 3 min/hr)</u>

Date plant placed in operation: July 24, 1990

This is to certify that, with the exception of deviations noted**, the construction of the project has been completed in accordance with the application to construct and Construction Permit No. AC42-161703 dated May 15, 1990

A. Applicant:
Mr. Orlando J. Fero, Owner
Name of Person Signing (Type)

Orlando J. Fero
Signature of Owner or Authorized Representative and Title

Date: 08/10/90 Telephone: (904) 489-5363

B. Professional Engineer:
Mr. Thomas E. Brumagin, P.E.
Name of Person Signing (Type)

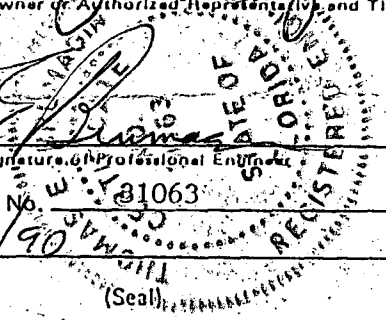
Thomas E. Brumagin
Signature of Professional Engineer

Central Florida Testing Laboratories, Inc.
Company Name

Florida Registration No. 31063

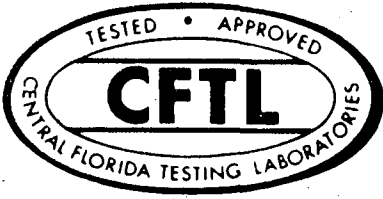
Date: 8/2/90

1400 Starkey Road, Largo, FL 34641
Mailing Address
(813) 581-7019
Telephone Number



*This form, satisfactorily completed, submitted in conjunction with an existing application to construct permit and payment of application processing fee will be accepted in lieu of an application to operate.

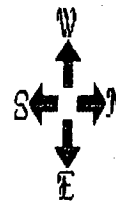
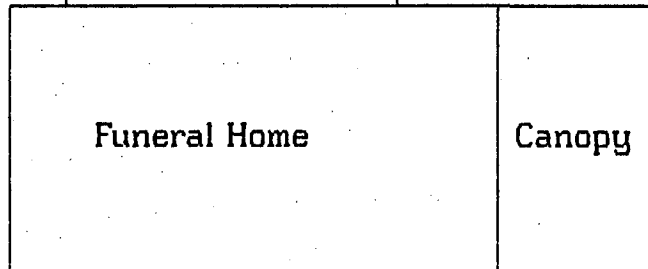
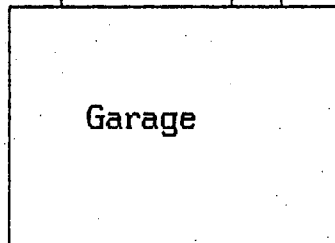
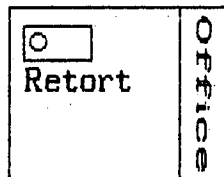
**As built, if not built as indicated include process flow sketch, plot plan sketch, and updates of applicable pages of application form.



Fero Funeral Home, Inc.

Revised Site Plan for COCC

Adair Road



Concrete Parking and Driveway

U.S. 41 North

~~SEP 19 1990~~

APPLICATION TRACKING SYSTEM

08/16/90

APPL NO:184997

APPL RECVD:08/13/90 TYPE CODE:A0 SUBCODE:2B

LAST UPDATE:08/14/90

DER OFFICE RECVD:TPA DER OFFICE TRANSFER TO:---

APPLICATION COMPLETE: / /

DER PROCESSOR: Mr Richardson

APPL STATUS:AC DATE:08/13/90 (ACTIVE/DENIED/WITHDRAWN/EXEMPT/ISSUED/GENERAL)

RELIEF: (SSAC/EXEMPTIONS/VARIANCE)

(Y/N) N MANUAL TRACKING

DISTRICT:40 COUNTY:42

(Y/N) N GGC HEARING REQUESTED

LAT/LONG:29.06.41/82.26.57

(Y/N) N PUBLIC NOTICE REQD?

BASIN-SEGMENT: .

(Y/N) N GOV BODY LOCAL APPROVAL REQD?

COE #: -----

(Y/N) Y LETTER OF INTENT REQD? (I/ISSUE D/DENY)

ALT#: -----

PROJECT SOURCE NAME:150 LB/HR CREMATOR W/ AFTERBURNER

STREET:US 41 N.

CITY:DUNNELLON

STATE:FL ZIP:-----

PHONE:-----

APPLICATION NAME:FERO FUNERAL HOME

STREET:P.O. BOX 266

CITY:BEVERLY HILLS

STATE:FL ZIP:32665

PHONE:-----

AGENT NAME:CENTRAL FLORIDA TESTING LABS.

STREET:1400 STARKEY RD.

CITY:LARGO

STATE:FL ZIP:34641

PHONE:813-581-7019

FEE #1 DATE PAID:08/13/90 AMOUNT PAID:00750 RECEIPT NUMBER:00161317

B	DATE APPLICANT INFORMED OF NEED FOR PUBLIC NOTICE	- - -	/ /
C	DATE DER SENT DNR APPLICATION/SENT DNR INTENT	- - -	/ /
D	DATE DER REQ. COMMENTS FROM GOV. BODY FOR LOCAL APP.	- - -	/ /
E	DATE #1 ADDITIONAL INFO REQ--REC FROM APPLICANT	- - -	/ /
E	DATE #2 ADDITIONAL INFO REQ--REC FROM APPLICANT	- - -	/ /
E	DATE #3 ADDITIONAL INFO REQ--REC FROM APPLICANT	- - -	/ /
E	DATE #4 ADDITIONAL INFO REQ--REC FROM APPLICANT	- - -	/ /
E	DATE #5 ADDITIONAL INFO REQ--REC FROM APPLICANT	- - -	/ /
E	DATE #6 ADDITIONAL INFO REQ--REC FROM APPLICANT	- - -	/ /
F	DATE LAST 45 DAY LETTER WAS SENT	- - -	/ /
G	DATE FIELD REPORT WAS REQ--REC	- - -	/ /
H	DATE DNR REVIEW WAS COMPLETED	- - -	/ /
I	DATE APPLICATION WAS COMPLETE	- - -	8/13/90
J	DATE GOVERNING BODY PROVIDED COMMENTS OR OBJECTIONS	- - -	/ /
K	DATE NOTICE OF INTENT WAS SENT--REC TO APPLICANT	- - -	/ /
L	DATE PUBLIC NOTICE WAS SENT TO APPLICANT	- - -	/ /
M	DATE PROOF OF PUBLICATION OF PUBLIC NOTICE RECEIVED	- - -	/ /
N	WAIVER DATE BEGIN--END (DAY 90)	- - -	/ /

COMMENTS:

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

161317

RECEIPT FOR APPLICATION FEES AND MISCELLANEOUS REVENUE

Received from Fero Funeral Home w/ Crematory Date 8/13/90
Address PO Box 266 Beverly Hills Dollars \$ 750.00
Applicant Name & Address Same
Source of Revenue 15016/2. Cremator w/ offerburner
Revenue Code 1032 Application Number A042-184997
CA 1017 By Alvina Krug

TO: Alvina Krug
FROM: Harry Kerns
DATE: August 14, 90
SUBJECT: Air Permit Application Fero Funeral Home
Crematory

Fee submitted is: correct (X), incorrect ()
Correct fee should be \$ _____

Sub Type 2B

Comments: _____

