

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

NOTICE OF PERMIT ISSUANCE

CERTIFIED MAIL

In the Matter of an Application
for permit by:

DER File No.: 0830080-001-AO
County: Marion

Mr. Lanse K. Fero, President
Fero Funeral Homes
5955 North Lecanto Highway
Beverly Hills, Florida 34465

Enclosed is Permit Number 0830080-001-AO to operate the human crematory at your facility located at 7620 South U.S. Highway 41 in Dunellon, issued pursuant to Section 403, Florida Statutes. Please read this new permit thoroughly as there are significant changes from the previous permit.

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, within 14 days of receipt of this permit. 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;
- (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.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 17-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Street Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

UNITED STATES POSTAL SERVICE

Official Business



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OCT 31 1995
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TAMPA

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STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
3804 COCONUT PALM DR
TAMPA, FLORIDA 33619

Air

Z 175 923 636



Receipt for Certified Mail

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

MR GEORGE C SINN JR
CENTRAL FL TESTING LAB
1400 STARKEY ROAD
LARGO FL 34641

PS	Special Delivery Fee	
	Restricted Delivery Fee	
	Return Receipt Showing to Whom & Date Delivered	
	Return Receipt Showing to Whom, Date, and Addressee's Address	
	TOTAL Postage & Fees	\$
Postmark or Date		
		OCT 19 1995

Is your RETURN ADDRESS completed on the reverse side?

SENDER: 0830080-001-A0

- 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 will show to whom the article was delivered and the date delivered.

D2

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

- Addressee's Address
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Consult postmaster for fee.

MR GEORGE C SINN JR
CENTRAL FL TESTING LAB
1400 STARKEY ROAD
LARGO FL 34641

4a. Article Number

Z 175 923 636

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

OCT 20 1995

5. Signature (Addressee)

6. Signature (Agent)

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

Thank you for using Return Receipt Service.

UNITED STATES POSTAL SERVICE

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PENALTY FOR PRIVATE
USE TO AVOID PAYMENT
OF POSTAGE, \$300



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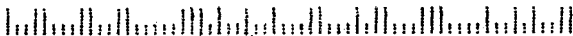
OCT 25 1995

Print your name, address and ZIP Code here
STATE OF FLORIDA
TAMPA

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
3804 COCONUT PALM DR
TAMPA, FLORIDA 33619

air

71



Z 175 923 635



Receipt for Certified Mail

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

MR LANSE K FERO
PRESIDENT
FERO FUNERAL HOMES
5955 N LECANTO HIGHWAY
BEVERLY HILLS FL 34465

Restricted Delivery/Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	OCT 19 1985

Is your RETURN ADDRESS indicated on the reverse side?

SENDER: 0830080-001-A0

DZ

- 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 will show to whom the article was delivered and the date delivered.

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

- Addressee's Address
- Restricted Delivery

Consult postmaster for fee.

MR LANSE K FERO
PRESIDENT
FERO FUNERAL HOMES
5955 N LECANTO HIGHWAY
BEVERLY HILLS FL 34465

4a. Article Number

Z 175 923 635

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

10-23

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

5. Signature (Addressee)

M McAlister

6. Signature (Agent)

Thank you for using Return Receipt Service.

Executed in Tampa, Florida

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

David R. Zell

David R. Zell
Air Permitting Engineer
Phone (813) 744-6100 Ext. 118

DRZ/
Attachment

copy to:
George C. Sinn, P.E., Central Florida Testing Laboratories, Inc.

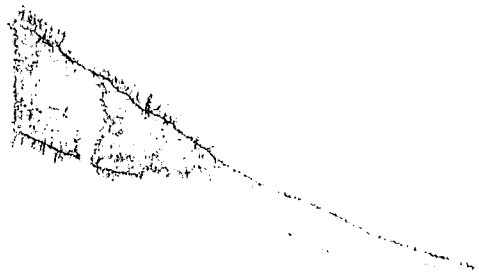
CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT ISSUANCE and all copies were mailed by certified mail before the close of business on OCT 19 1995 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.

Marilyn Quispe
Clerk

OCT 19 1995
Date





Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

PERMITTEE:

Fero Funeral Home
5955 North Lecanto Highway
Beverly Hills, Florida 34465

PERMIT/PROJECT:

Permit No: 0830080-001-AO
County: Marion
Expiration Date: 10/17/2000
Project: Human Crematory

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 62-200 through 297, and Chapter 62-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans and other documents, attached hereto or on file with the department and made a part hereof and specifically described as follows:

For the operation of an Industrial Equipment & Engineering Model IE43-M94 (an IE-43 Power Pak retrofitted to meet the current requirements of the human crematory rule) crematory incinerator. The unit is designed to incinerate human remains and associated container material at an average rate of 100 pounds per hour (the average rate is the total weight loaded into the unit divided by the duration of the burn). The incinerator consists of primary and secondary (afterburner) chambers each fired on LP gas with a maximum total heat input rate of 1.55 MMBtu/hr.

Emissions are controlled by the afterburner which maintains a minimum secondary chamber combustion zone temperature of 1,400°F prior to and during combustion of material in the primary chamber. The secondary chamber volume provides at least a one (1) second residence time at a gas temperature of 1,600°F. The secondary chamber temperature is continuously monitored and recorded.

Location: 7620 S. U.S. Highway 41, Dunnellon

UTM: 17-359.0 E 3221.1 N

Facility AIRS ID No.: 0830080 **Emission Point ID:** 001

Replaces Permit No.: AO42-184997

PERMITTEE:

Fero Funeral Home

PERMIT/PROJECT:

Permit No.: 0830080-001-AO

Project: Human Crematory

Specific Conditions:

1. A part of this permit is the attached 15 General Conditions.
[Rule 62-4.160, F.A.C.]
2. Issuance of this permit does not relieve the permittee from complying with applicable emission limiting standards or other requirements of Chapters 62-200 through 297, F.A.C., or any other requirements under federal, state or local law.
[Rule 62-4.070(7), F.A.C.]

Emission and Operational Limitations

3. The operating hours for this crematory incinerator shall not exceed 3,120 hours per year. Operation is defined as any period during which natural gas is being fired in the crematory.
[Construction permit AC42-161703]
4. This crematory shall be operated as a batch incineration unit. Each separate batch process cycle shall be uninterrupted, and shall consist exclusively of the remains of one (1) human body and the associated container material. The bodies may be clothed. The containers may contain up to 0.5% by weight chlorinated plastics as demonstrated by the manufacturer's data sheet. No other material, including biological waste as defined in Rule 62-296.200(19), F.A.C. (see definition at end of permit), shall be incinerated.
[Rule 62-296.401(5)(e.), F.A.C.]
5. This crematory incinerator is permitted to be fired with natural gas only.
[Construction permit AC42-161703]
6. Visible emissions from this incinerator shall not exceed 5% opacity except that visible emissions not exceeding 20% opacity are allowed for up to three minutes in any one hour period.
[Rule 62-296.401(1)(a), F.A.C.]
7. The permittee shall not cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor. An objectionable odor is any odor present in the outdoor atmosphere which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance.
[Rules 62-296.401(1)(b), and 62-296.200, F.A.C.]
8. Particulate matter emissions shall not exceed 0.080 grains per dry standard cubic foot of flue gas, corrected to 7% O₂.
[Rule 62-296.401(5)(a), F.A.C.]

PERMITTEE:

Fero Funeral Home

PERMIT/PROJECT:

Permit No.: 0830080-001-AO

Project: Human Crematory

Specific Conditions:

9. Carbon monoxide emissions shall not exceed 100 parts per million by volume, dry basis, corrected to 7% O₂ on an hourly average basis. [Rule 62-296.401(5)(b), F.A.C.]

10. The secondary chamber combustion zone shall be maintained at a temperature of no less than 1,400°F throughout the combustion process in the primary chamber. Cremation in the primary chamber shall not begin unless the secondary chamber combustion zone temperature is equal to or greater than 1,400°F. [Rule 62-296.401(5)(d), F.A.C.]

11. The permittee shall not allow any person to circumvent the afterburner. The afterburner and the temperature monitoring equipment shall be operational and functioning properly prior to the incineration or ignition of the human remains, and until all the remains are incinerated. [Rule 62-210.650, F.A.C.]

Operator Training Requirements

12. This crematory unit shall not be operated unless it is operated by an operator who has satisfactorily completed the required training. [Rule 62-296.401(5)(f), F.A.C.]

13. All crematory operators must be trained by the equipment manufacturer's representatives or other qualified and approved organization. The training shall provide a basic understanding of the principles of combustion process, provide instruction on the operation and maintenance of the crematory unit, and increase awareness of regulatory requirements and safety concerns. Training programs shall consist of a minimum of 8 hours of instruction. They shall include, at a minimum, hands-on experience involving start-up, operation of at least one cremation, shutdown of equipment, and one full cycle of preventative maintenance procedures. All training must be conducted in accordance with the manufacturer's training program approved for this facility. [Rule 62-296.401(5)(f), F.A.C.] (Note: This facility uses the Industrial Equipment & Engineering Company training program which was approved by the DEP Bureau of Air Regulation in a letter dated May 27, 1993.)

14. A copy of a certificate for each operator having satisfactorily completed the Department-approved training program must be submitted to the Air Compliance Section of the Southwest District Office of the Department within 15 days of completion of training. An operator's certificate must be kept on file at the facility for the duration of the operator's employment and for an additional two years after termination of employment. [Rule 62-296.401(5)(f), F.A.C.]

PERMITTEE:
Fero Funeral Home

PERMIT/PROJECT:
Permit No.: 0830080-001-AO
Project: Human Crematory

Specific Conditions:

Testing and Compliance Documentation Requirements

15. Visible Emissions Testing

- A. In order to document compliance with the visible emissions limitation of Specific Condition No. 6, the crematory unit exhaust stack shall be tested for visible emissions annually on or during the 60 day period prior to the date of August 24 of each year.
- B. The visible emissions test shall be conducted in accordance with DER Method 9 by a certified observer and be a minimum of sixty (60) minutes in duration. The test observation period shall include the period during which the highest opacity emissions can reasonably be expected to occur. This means that the observation period shall begin with the commencement of combustion in the primary chamber.
- C. A copy of the test data shall be submitted to the Air Compliance Section of the Southwest District Office of the Department within 45 days of such testing. The test report and related correspondence shall reference the following county/facility/emission unit identification number:
"ID No. 083-0080-001".
The minimum requirements for stack sampling facilities, source sampling and reporting, shall be in accordance with Section 62-297, F.A.C. and 40 CFR 60, Appendix A. 19.

[Rules 62-297.330(1)(b), 62-297.340(1)(d) and 62-297.540, F.A.C.]

16. Particulate and Carbon Monoxide Testing

- A. During the 12 month period prior to submittal of an operation permit renewal application for this source, the permittee shall demonstrate compliance with the particulate matter and carbon monoxide emission limitations contained in Specific Condition Nos. 8 and 9, by either:
1. stack testing this unit for particulate matter and carbon monoxide emissions, or;
 2. submitting a test report from an identical (see definition at end of permit) human crematory unit tested in Florida within the last 5 years and approved by the Department, that demonstrated compliance with the above particulate matter and carbon monoxide emission limitations.

(continued)

PERMITTEE:

Fero Funeral Home

PERMIT/PROJECT:

Permit No.: 0830080-001-AO

Project: Human Crematory

Specific Conditions:

16. A. 2. (continued)

If option 1. is chosen, a copy of the test data shall be submitted to the Air Compliance Section of the Southwest District of the Department within 45 days of such testing.

B. The following EPA test methods, contained in 40 CFR 60, Appendix A and adopted by reference in Rule 62-297.401, F.A.C., shall be used for compliance testing:

1. EPA Method 1 - Sample and Velocity Traverse
2. EPA Method 2 - Determination of Stack Gas Velocity and Volumetric Flow Rate
3. EPA Method 3 - Gas Analysis for Oxygen
4. EPA Method 5 - Determination of Particulate Emissions
5. EPA Method 10 - Determination of Carbon Monoxide Emissions

The minimum requirements for stationary point source emissions test procedures and reporting shall be in accordance with Rule 62-297, F.A.C. and 40 CFR 60, Appendix A.

[Rules 62-297.330, 62-297.340(1)(c), & Table 62-297.330-1, F.A.C.]

17. The incinerator shall be tested in its normal operating mode. Emission testing shall be conducted during cremation of a batch (human remains + associated container and clothing) consisting of an adult sized, or adult-oversized human body with a minimum estimated weight of 150 pounds. The testing period shall begin with the commencement of combustion (cremation) in the primary chamber. [Rule 62-4.070(3), F.A.C. and permit AC53-95540]

18. A compliance test report shall contain sufficient detail on the source tested and the test procedures used to allow the Department to determine if the test was properly conducted and the test results properly computed. At a minimum the test report shall provide the applicable information listed in Rule 62-297.570(3), F.A.C. Included with the report shall be a copy of the daily operations log (see Specific Condition No. 24) and the secondary chamber temperature monitor chart for the day(s) of the test. The start and end times of the cremation cycles and test periods, and the chart temperature scale shall be clearly indicated on the temperature chart. Failure to submit any of the above information or operating at conditions during the testing which are not representative of normal operating conditions may invalidate the test and fail to provide reasonable assurance of compliance. [Rule 62-4.070(3), F.A.C.]

PERMITTEE:

Fero Funeral Home

PERMIT/PROJECT:

Permit No.: 0830080-001-AO

Project: Human Crematory

Specific Conditions:

19. The permittee shall notify the Air Compliance Section of the Southwest District Office of the Department at least 15 days prior to the date on which each compliance test is to begin of the date and time of each such test, and the contact person who will be responsible for coordinating and having the test conducted.
[Rule 62-297.340(1)(i), F.A.C.]

Monitoring Requirements

20. The permittee shall operate and maintain, in accordance with the manufacturer's instructions, a temperature monitoring system to continuously measure and record the secondary chamber combustion zone temperature at or beyond a point where a 1.0 second gas residence time would be achieved in the secondary chamber for a gas temperature of 1,600°F. [Rule 62-297.500(7), F.A.C.]

21. Temperature sensors and recorders shall be calibrated and adjusted to indicate the true value of the temperature being measured with sufficient accuracy to allow the temperature to be determined within 10% of its true value.
[Rule 62-297.350(2), F.A.C.]

22. The continuous temperature chart shall include, at a minimum, the following documentation:

- A. date and time markings;
- B. temperature scale markings;
- C. operator name;
- D. operator indication of when the primary chamber was charged and when combustion of material in primary chamber ceased.

Temperature charts shall be retained for at least a two year period and made available to the Department upon request.
[Rule 62-297.500(7), F.A.C.]

23. The permittee shall maintain a complete file of all continuous temperature monitor quality assurance related actions, including:

- A. temperature monitoring device performance measurements;
- B. all continuous monitoring system performance evaluations;
- C. all continuous monitoring device calibration checks;
- D. adjustments and maintenance performed on these systems;

and all other information required, recorded in a permanent legible format suitable for inspection. The file shall be retained for at least two years following the date of such measurements, checks or maintenance and made available to the Department upon request.

[Rule 62-297.500(7), F.A.C.]

PERMITTEE:
Fero Funeral Home

PERMIT/PROJECT:
Permit No.: 0830080-001-AO
Project: Human Crematory

Specific Conditions:

Additional Recordkeeping Requirements

24. In order to document compliance with Specific Condition Nos. 4, 11, 12 and 20, a daily operating log shall be kept by the operator showing the following:

- A. date, and name of the operator;
- B. description of material incinerated;
- C. size (child-sized, adult-sized, adult-oversized) and estimated weight of body and container placed in the primary chamber;
- D. time cremation of remains began and number of hours taken for cremation to be completed;
- E. minimum temperature of the secondary chamber while cremation is in progress;
- F. any maintenance performed on the cremation unit; indicate when, what, why, and by whom it was performed.

The above records shall be retained for the most recent two year period and made available to the Department upon request. A copy of the daily log for the day of the test shall be submitted along with each test report. [Rule 62-4.070(3), F.A.C.]

25. If containers are incinerated, the documentation from the manufacturers certifying that they are composed of 0.5% or less by weight chlorinated plastics must be kept on-file at the site for the duration of use and at least two years after use, and the documentation must also be submitted with any permit renewal applications. [Rules 62-296.401(5)(e), and 62-4.070(3), F.A.C.]

Permit Renewal

26. At least two copies of an application for renewal of this operating permit shall be submitted to the Air Program of the Southwest District Office of the Department no later than October 18, 2000 (60 days prior to the expiration date of this permit), whichever occurs first. To properly apply for an operation permit, the applicant shall submit the following:

- A. the appropriate application form (DEP Form No. 62-210.900(2) *Application for Air Permit - Short Form*);
(continued)

PERMITTEE:

Fero Funeral Home

PERMIT/PROJECT:

Permit No.: 0830080-001-AO

Project: Human Crematory

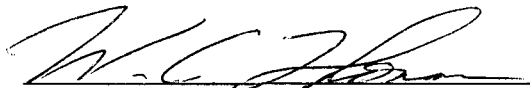
Specific Conditions:

26. (continued)

- B. the applicable application fee;
- C. a copy of the compliance test reports as required by Specific Condition Nos. 15 and 16;
- D. copies of the daily operating logs (as required by Specific Condition No. 24) for the most recent 15 days of operation;
- E. a copy of the container plastic content documentation as required by Specific Condition No. 25;

[Rules 17-4.070(3) and 17-297.340(1)(a), F.A.C.]

FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION



W.C. Thomas, P.E.
District Air Program Administrator
Southwest District

DEFINITIONS

Biological Waste (Referenced in Specific Condition No. 4)

Solid Waste that causes or has the capability of causing disease or infection and includes, but is not limited to, biohazardous waste, diseased or dead animals, and other wastes capable of transmitting pathogens to humans or animals.

[Rule 62-296.200(20), F.A.C.]

Biohazardous Waste (Referenced in the above definition)

Any solid waste or liquid waste which may present a threat of infection to humans. The term includes, but is not limited to, nonliquid human tissue and body parts; laboratory and veterinary waste which contain human-disease causing agents; discarded sharps; human blood, human blood products and body fluids. The following are also included:

- (a) Used absorbent materials such as bandages, gauzes, or sponges supersaturated, having the potential to drip or splash, with blood or body fluids from areas such as operating rooms, trauma centers, delivery rooms, emergency rooms, or autopsy rooms;

(continued)

PERMITTEE:
Fero Funeral Home

PERMIT/PROJECT:
Permit No.: 0830080-001-AO
Project: Human Crematory

Specific Conditions:

Biohazardous Waste (continued)

- (b) Devices which retain visible blood adhering to inner surfaces after use and rinsing such as intravenous tubing, hemodialysis filter, and catheters. Medical devices used in the treatment of hepatitis B virus or human immunodeficiency virus suspected or positive patients shall be segregated as biohazardous waste;
- (c) Other contaminated solid waste materials which represent a significant risk of infection because they are generated in medical facilities which care for persons suffering from diseases requiring strict isolation criteria and listed by the United States Department of Health and Human Services, Centers for Disease Control, "CDC Guideline for Isolation Precautions in Hospitals", July/August 1983.

[Rule 62-296.200(19), F.A.C.]

Identical Unit (Referenced in Specific Condition No. 16)

For the combustion processes in the incinerators to be considered identical, the following design and operating parameters for the unit being permitted and for the tested unit (the unit that was tested in the submitted Identical Unit Test Report) will be reviewed by the Department;

- A. Manufacturer and model number;
- B. Operating mode (i.e. batch) and rate;
- C. Primary and secondary burner locations, and heat input rates;
- D. Primary chamber volume;
- E. Secondary (afterburner) chamber volume and gas path;
- F. Secondary (afterburner) chamber operating temperature (the secondary chamber temperatures recorded during the stack sampling period for the tested unit must be at least 1400°F);
- G. Exhaust gas flow rate (dscfm);
- H. Fuel Type (This may be necessary to review if tested CO concentration is near limit. If the tested unit burned natural gas and the untested unit burns propane, the CO limit may be exceeded.)

If the cremator manufacturer will sign (or a Professional Engineer registered in Florida will sign, date, and seal) a statement saying that the two units have the identical parameters as listed above, and will not exceed the permitted limits of regulated pollutants, and an air permitting P.E. from this Office agrees, the model numbers do not have to match verbatim for the units to be considered identical.

[Table 297.330-1, Chapter 62-297, F.A.C.]

ATTACHMENT - GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in Subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:

GENERAL CONDITIONS:

- a. Have access to and copy any records that must be kept under the conditions of the permit;
- b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:

- a. a description of and cause of non-compliance; and
- b. the period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 62-4.120 and 62-730.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

GENERAL CONDITIONS:

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. This permit also constitutes:

- () Determination of Best Available Control Technology (BACT)
- () Determination of Prevention of Significant Deterioration (PSD)
- () Compliance with New Source Performance Standards (NSPS)

14. The permittee shall comply with the following:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
- b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
- c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the dates analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.