

STATE OF IDAHO
 PERMIT TO CONSTRUCT
 AN AIR POLLUTION
 EMITTING SOURCE

PERMIT NUMBER

0	6	9	-	0	0	0	1	3
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AQCR

0	6	2
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CLASS

B

SIC

7	2	6	1
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ZONE

1	1
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UTM COORDINATE (km)

5	0	3	0	5	1	3	5	0
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1. PERMITTEE

Mountain View Funeral Home

2. PROJECT

Crematory Incinerator

3. MAILING ADDRESS

7th and Cedar

CITY

Lewiston

STATE

Idaho

ZIP CODE

83501

4. SITE LOCATION COUNTY

Nez Perce

NO. OF FULL TIME EMPLOYEES

5

PROPERTY AREA AT SITE (Acreage)

25

5. PERSON TO CONTACT

Thomas Sutherland

TITLE

Manager

TELEPHONE

(208) 374-9464

6. EXACT PLANT LOCATION

Lewiston Orchards - Residential Area

7. GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS

Funeral Home/ Crematory

GENERAL CONDITIONS

This permit is issued according to the Rules for the Control of Air Pollution in Idaho, Section 16.01.01.200, and pertains only to emissions of air contaminants which are regulated by the State of Idaho and to the sources specifically allowed to be constructed by this permit.

This permit (a) does not affect the title of the premises upon which the equipment is to be located, (b) does not release the permittee from any liability for any loss due to damage to person or property caused by, resulting from, or arising out of the design, installation, maintenance, or operation of the proposed equipment, (c) does not release the permittee from compliance with other applicable federal, state, tribal or local laws, regulations, or ordinances, (d) in no manner implies or suggests that the Department of Health and Welfare, or its officers, agents, or employees, assumes any liability, directly or indirectly, for any loss due to damage to person or property caused by, resulting from, or arising out of design, installation, maintenance, or operation of the proposed equipment.

This permit is not transferable to another person, place, piece or set of equipment. This permit will expire if construction has not begun within two years of its issue date or if construction is suspended for one year.

THIS PERMIT HAS BEEN GRANTED ON THE BASIS OF DESIGN INFORMATION PRESENTED WITH ITS APPLICATION. CHANGES OF DESIGN OR EQUIPMENT THAT RESULT IN ANY CHANGE IN THE NATURE OR AMOUNT OF EMISSIONS MUST BE APPROVED IN ADVANCE BY THE DEPARTMENT UNLESS EXEMPTED BY THE RULES FOR THE CONTROL OF AIR POLLUTION IN IDAHO SECTIONS 220 THROUGH 225.

Dwille D. Green

ASSISTANT ADMINISTRATOR

DIVISION OF ENVIRONMENTAL QUALITY

DATE: June 28, 1996

PERMIT TO CONSTRUCT

P E R M I T N U M B E R

PERMITTEE, PROJECT, AND LOCATION

Mountain View Funeral Home
Lewiston, Idaho

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SOURCE

Crematory Incinerator

1. EMISSION LIMITS

1.1 Particulate Emissions

PM (particulate matter) emissions from the crematory incinerator stack shall not exceed 0.2 pounds of particulates per 100 pounds of material burned, according to IDAPA 16.01.01.786 (Rules for the Control of Air Pollution in Idaho).

1.2 Stack Opacity

Emissions from the crematory incinerator stack shall not exceed 20% opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period as required in IDAPA 16.01.01.625 (Rules for the Control of Air Pollution in Idaho). Opacity shall be determined by the procedures contained in the Procedures Manual for Air Pollution Control, Section II (Evaluation of Visible Emissions Manual).

2. OPERATING REQUIREMENTS

2.1 Crematory Incinerator Operation

The permittee shall operate the crematory incinerator according to the manufacturer's recommended operating procedures. A copy of the manufacturer's operating procedures shall be maintained on-site for as long as the crematory incinerator is used and shall be made available to Department representatives upon request.

2.2 Operation and Maintenance Manual

The permittee shall prepare an Operation and Maintenance Manual for the incinerator. The manual may be brief but, at a minimum, shall address secondary chamber minimum operating temperature, startup and shutdown procedures, manufacturers' specifications and recommendations and any other procedures that must be followed to assure that the incinerator operates as designed. Documentation of the manufacturers' operating specifications and the Operation and Maintenance Manual shall remain on-site at all times and shall be made available to Department representatives upon request.

2.3 Material Feed

No more than an average of one hundred pounds per hour (100 lb/hr) of Type 4 waste [and associated container(s)], averaged daily, shall be burned in the crematory incinerator.

2.4 Secondary Chamber Preheating

The secondary chamber of the incinerator shall be preheated to a minimum temperature of one thousand, four hundred degrees Fahrenheit (1,400°F) prior to introducing the Type 4 waste for incineration.

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SOURCE

Crematory Incinerator

2.5 Secondary Chamber Operating Temperature

The average operating temperature of the secondary chamber shall be one thousand, seven hundred degrees Fahrenheit (1,700°F) or higher, using a five-minute averaging period.

3. MONITORING REQUIREMENTS

3.1 Monitoring and Recording

The permittee shall monitor and record the following parameters each time the crematory incinerator is operated. The information required to be recorded shall be maintained at the facility for a minimum of two (2) years and shall be made available to Department representatives upon request.

3.1.1 The weight of the Type 4 waste and associated container(s) shall be recorded daily.

3.1.2 The permittee shall install, calibrate, maintain and operate, according to manufacturers' specifications, a temperature monitor in the secondary chamber. This monitoring device shall continuously measure and record the combustion temperature in the secondary chamber. Dates and times for each run shall be clearly indicated.

4. REPORTING REQUIREMENTS

4.1 Exceedance Reports

The permittee shall submit a written report to the Department of all exceedances of any visible emission limit or operational requirement specified in Section 2 and/or 3 of this permit within five (5) days of the exceedance. The report shall contain the date, time and duration of the exceedance, as well as any corrective action taken to remedy the cause of the exceedance.

4.2 Certification of Documents

All documents including, but not limited to, records, monitoring data, supporting information, testing reports or compliance certifications submitted to the Department, shall contain a certification by a responsible official according to IDAPA 16.01.01.123. The certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

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PERMIT TO CONSTRUCT GENERAL PROVISIONS

- A. All emissions authorized herein shall be consistent with the terms and conditions of this permit and the **Rules for the Control of Air Pollution in Idaho**. The emission of any pollutant in excess of the limitations specified herein, or noncompliance with any other condition or limitation contained in this permit, shall constitute a violation of this permit and the **Rules for the Control of Air Pollution in Idaho**, and the Environmental Protection and Health Act, Idaho Code 39-101, et.seq.
- B. The permittee shall at all times (except as provided in the (**Rules for the Control of Air Pollution in Idaho**)) maintain in good working order and operate as efficiently as practicable, all treatment or control facilities or systems installed or used to achieve compliance with the terms and conditions of this permit and other applicable Idaho laws for the control of air pollution.
- C. The permittee shall allow the Director, and/or his authorized representative(s), upon the presentation of credentials:
- 1) To enter at reasonable times upon the premises where an emission source is located, or in which any records are required to be kept under the terms and conditions of this permit; and
 - 2) At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit, to inspect any monitoring methods required in this permit, and require stack emission testing in conformance with the Department's **Procedures Manual for Air Pollution Control** when deemed appropriate by the Director.
- D. Nothing in this permit is intended to relieve or exempt the permittee from compliance with any applicable federal, state, or local law or regulation, except as specifically provided herein.
- E. The permittee shall notify the Idaho Division of Environmental Quality, in writing, of the required information for the following events within five working days after occurrence;
- 1) Initiation of Construction - Date
 - 2) Completion/Cessation of Construction - Date
 - 3) Actual Production Start up - Date
 - 4) Initial Date of Achieving Maximum Production Rate - Production Rate and Date
- F. If emission testing is specified, the permittee must schedule such testing within sixty (60) days after achieving the maximum production rate, but not later than one hundred and eighty (180) days after initial start up. Such testing must **strictly** adhere to the procedures outlined in the Department's **Procedures Manual for Air Pollution Control**, and will not be conducted on weekends or state holidays. Testing procedures and specific time limitations may be modified by the Idaho Division of Environmental Quality by prior negotiation if conditions warrant adjustment. The Idaho Division of Environmental Quality shall be notified at least fifteen (15) working days prior to the scheduled compliance test. Any records or data generated as a result of such compliance test shall be made available to the Department upon request.
- The performance tests will be performed at the **maximum** production rate. If this maximum rate is not achieved during testing, the allowable production rate will be limited to the production rate attained during testing.
- G. The provisions of this permit are severable, and if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.