



ANIMAL CREMATORY



COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)
 RE-INSPECTION (FUI) ARMS COMPLAINT NO:

AIRS ID#: 1050417 **DATE:** 08/14/2008 **ARRIVE:** 1110 **DEPART:** 1224

FACILITY NAME: LAKE WALES VETERINARY HOSPITAL

FACILITY LOCATION: 520 MOUNTAIN LAKE CUTOFF RD
 LAKE WALES 33859

ARMS UPDATED
10/10/08

OWNER/AUTHORIZED REPRESENTATIVE: MICHAEL MATTHEWS **PHONE:** (863)676-1451

CONTACT NAME: Michael Matthews **PHONE:** (863)676-1451

ENTITLEMENT PERIOD: 5/15/2008 / 5/15/2013
 (effective date) (end date)

PART I: INSPECTION COMPLIANCE STATUS (check only one box)

IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE

PART II: TESTING/RECORDKEEPING REQUIREMENTS – Rule 62-296.401, F.A.C.

(check appropriate box(es))

1. Were there any objectionable odor(s) detected?----- Yes No
2. Was a visible emissions test conducted during this site visit according to EPA Method 9 (Ref.: Chapter 62-297, F.A.C.)?----- Yes No
3. In order to demonstrate individual source compliance, was an annual visible emissions test conducted 60 days prior to the AGP Notification form submission, and within 60 days prior to each anniversary date? (Rule 62-296.401(6)(j), F.A.C.)----- Yes No
4. In order to demonstrate individual source compliance were the remaining applicable standards testing completed within 60 days prior to the AGP Notification form submission? (Rule 62-210.300(4), F.A.C.) Yes No
 - a) Carbon Monoxide (CO) emissions equal to or below the requirements of 100 parts per million by volume, dry basis, corrected to 7% O₂ on an hourly average basis and tested according to EPA Method 10 (Ref.: Chapter 62-297, F.A.C.)?----- Yes No
 - b) Oxygen test performed according to EPA Method 3 (Ref.: Chapter 62-297, F.A.C.)?----- Yes No
 - c) Particulate matter emissions test with results equal to or below the requirements of 0.080 grains per dry standard cubic foot (ft³) of flue gas, corrected to 7% O₂ and tested according to EPA Method 5 (Ref.: Chapter 62-297, F.A.C.)?----- Yes No
5. Was all emissions testing conducted with the source operating at the manufacturers recommended capacity?----- Yes No
6. Was CO & PM compliance demonstrated by submission of a test report for an identical crematory unit? Yes No
7. Was the Department notified at least 15 days prior to the date of the last formal compliance test?----- Yes No
8. Was the required test report filed with the Department as soon as practical, but no longer than 45 days after the test was completed?----- Yes No

PART III: OPERATING/RECORDKEEPING REQUIREMENTS – Rule 62-296.401, F.A.C.

(check appropriate box(es))

1. Is there **Continuous Emissions Monitoring System (CEMS)** equipment installed on each unit to record temperatures in the primary and secondary chambers where there is a 1.0 second gas residence time in the secondary chamber combustion zone in accordance with the manufacturer's instructions?----- Yes No
 - a) Do temperature probes seem to be properly placed?----- Yes No
 - b) Are the following records kept on file, available for inspection for at least two years following the recording of such measurements, maintenance, reports and records?
 - 1) All measurements (including CEMS)----- Yes No
 - 2) Monitoring device----- Yes No
 - 3) Performance Testing Measurements ----- Yes No
 - 4) CEMS Performance Evaluation----- Yes No
 - 5) All CEMS or monitoring device calibration checks----- Yes No
 - 6) Adjustments----- Yes No
 - 7) Preventive maintenance performed on systems/devices----- Yes No
 - 8) Corrective maintenance performed on systems/devices----- Yes No
2. Was this crematory unit constructed: (**check only one box**)
 - a) **BEFORE** August 30, 1989? (**If this box checked, continue on to #3 and skip #4**)
 - b) **ON** or **AFTER** August 30, 1989? (**If this box checked, skip #3 and continue on to #4**)
3. If constructed **BEFORE** August 30, 1989 is the:
 - a) secondary chamber combustion zone providing at least a 1.0 second gas residence time @ **1600°F**? Yes No
 - b) actual operating temperature of the secondary chamber combustion zone no less than **1400°F** throughout the combustion process in the primary chamber?----- Yes No
 - c) cremation in the primary chamber begun after the secondary chamber combustion zone temperature is equal to or greater than **1400°F**?----- Yes No
 - d) required monitoring equipment installed and operational, and providing continuous monitoring to record the temperature at the point or beyond where 1.0 second gas residence time is obtained in the secondary chamber combustion zone according to the manufacturer's instructions?----- Yes No
4. If constructed **ON** or **AFTER** August 30, 1989 is the:
 - a) volume in the secondary combustion zone sufficient to provide at least a 1.0 second gas residence time @ **1800° F**?----- Yes No
 - b) the actual operating temperature of the secondary chamber combustion zone no less than **1600°F** throughout the combustion process in the primary chamber?----- Yes No
 - c) secondary chamber combustion zone temperature equal to or greater than **1600°F** before the cremation process begins in the primary chamber?----- Yes No
5. Are appropriate leak-proof containers containing no more than 0.5 % (percent) by weight chlorinated plastics used during the cremation of dead animals?----- Yes No
 - a) If the answer to question 4 above is YES, is certifying documentation from the manufacturer that they are composed of 0.5% or less by weight chlorinated plastics kept on file at the site for the duration of their use and for at least two years after their use?----- Yes No
 - b) If plastic bags are used for the cremation of animals are they non-chlorinated and no less than 3 mils thick?----- Yes No
 - c) Are dead animals, which have been used for medical or commercial experimentation, or other materials, including biomedical wastes (Rule 62-210.200, F.A.C.), incinerated at this location?---- Yes No
6. During this review period, was the largest batch load cremated 500 pounds per hour or less?----- Yes No
7. Have all crematory operators been trained and certified by a Department-approved training program?--- Yes No
 - a) Are copies of the training certificates all crematory operators kept on file at the facility for the duration of the operator's employment & for an additional two years after termination of employment?----- Yes No

PART IV: SPECIAL CONDITIONS AND PROCEDURES – Rule 62-296.401, F.A.C.

A. New or Modified Process Equipment

1. Since the last inspection has there been
 - a) installation of any new process equipment?----- Yes No
 - b) alterations to existing process equipment without replacement?----- Yes No
 - c) replacement of existing equipment substantially different than that noted on the most recent notification form?----- Yes No
 - d) If you answered **YES** to any of the above, did the owner submit a new and complete notification form and appropriate fee (Rule 62-4.050, F.A.C.) to the appropriate DEP or local program office?----- Yes No
2. If a crematory unit has been modified to the extent that a Department air construction permit was required, have all operators been retrained to operate the modified unit?----- Yes No
3. In the case of new or modified equipment, where a Department air construction permit was required, has the owner submitted copies of all operator training certificates?----- Yes No
 - a) submitted within the 15 day required window following the training?----- Yes No

Joseph V. Panetta

08142008

Inspector's Name (Please Print)

Date of Inspection

Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: Boxes that are not checked are not applicable due operation or no longer apply due to rule change in January 2007.

This facility is newly permitted. Permit effective 05/15/2008. This was a 90 day inspection.

This inspection was conducted by Joe Panetta, with Malik Pickering and attended by the owner of the facility Dr. Michael Matthews.

The facility operates a Power-Pak II-Pet IE43-PP11 SN: 0500608 retort.

During the inspection it was found that:

From this date this facility has performed only six cremations since opening for business on 07/02/2008.

Charts from 07/02-11-18-25-/2008 through 08/02-12/2008 were the only cremations performed.

Deficiencies found:

No preventative maintenance schedule was available during the inspection.

Visible Emissions test was not performed within 30 days of commencing operation which was 07/02/2008.

No proof of 0.5% or less of chlorinated material in leak proof plastics bags used in cremation of animals.

A field warning notice was left with the owner.

On September 23:

Plastic bag documentation was provided no chlorinated product contained in the bags.

A preventative maintenance schedule was provided-I asked if was according to Manufactures specifications-Mr. Matthews said yes.

A 15 day visible emissions test notification was submitted August 15th and the test was performed on September 3, 2008

I asked owner to become familiar with Rule 62-296.401(5), F.A.C. and this general permit for animal crematories. Explained Operating Temperatures.

The owner or operator of any proposed new crematory unit which submits either a complete application for a permit to construct the a new unit or an initial air general permit registration for the new unit to the Department on or after August 30, 1989, shall 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 Fahrenheit. This information shall be provided to the Department with the air construction permit application or air general permit registration form for the proposed new unit. The actual operating temperature of the secondary chamber combustion zone shall be no less than 1600 degrees Fahrenheit throughout the combustion process in the primary chamber. The primary chamber and stack volumes shall not be used in calculating this residence time. Except as provided in subparagraph 62-296.401(6)(c)2., F.A.C., cremation in the primary chamber shall not begin unless the secondary chamber

combustion zone temperature is equal to or greater than 1600 degrees Fahrenheit. 2. The burner or operator of any crematory units for which construction began or for which a complete application for a permit to construct was received by the Department prior to August 30, 1989, shall maintain the actual operating temperature of the secondary chamber combustion zone at no less than 1400 degrees Fahrenheit 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 1400 degrees Fahrenheit.

Allowed Materials. Animal crematory units shall cremate only animal remains and, if applicable, the bedding associated with the animals and appropriate containers. Containers shall contain no more than 0.5 percent by weight chlorinated plastics as demonstrated by the manufacturer's data sheet. If containers are incinerated, documentation from the manufacturers certifying that they are composed of 0.5 percent or less by weight chlorinated plastics shall be kept on-file at the site for the duration of their use and for at least two (2) years after their use. Animal crematory units shall not cremate dead animals which were used for medical or commercial experimentation. No other material, including biomedical waste as defined in Rule 62-210.200, F.A.C., shall be incinerated.

Equipment Maintenance. All animal crematory units shall be maintained in proper working order in accordance with the manufacturer's specifications to ensure the integrity and efficiency of the equipment. If a crematory unit contains a defect that affects the integrity of the unit, the unit shall be taken out of service. No person shall use or permit the use of that unit until it has been repaired or adjusted. Repair records on all crematory units shall be maintained onsite for at least two (2) years. A written plan with operating procedures for startup, shutdown and malfunction of each crematory unit shall be maintained and followed during those events. Each unit's burners shall be operated with a proper air-to-fuel ratio. If the unit so allows, the burners' flame characteristics shall be visually checked at least once during each operating shift and adjusted when warranted by the visual checks.

(f) **Test Methods and Procedures.** All emissions tests performed pursuant to the requirements of this subsection shall comply with the following requirements.

Operating at time of inspection temp was 01681 F

Explained chart recording markings:

Continuous temperature monitoring documentation shall include operator name, operator indication of when cremation in the primary chamber was begun, date, time, and temperature markings.

Gave Dr. Michael Matthews a copy of the rule, SBEAP web address. Gave handout with the SBEAP ombudsman's contact information and a statement telling owner to stay current with rules contact the ombudsman periodically.

Refer to enforcement for: Asking for CWOE- compliance assistance visit.

A Visible Emissions Test was not performed within 30 days of commencing operation.



Florida Department of Environmental Protection
Southwest District Office

FIELD WARNING NOTICE

Name / Owner / Operator: Lakes Wakes Veterinary Hospital
Address: 520 Mountain Lake Cutoff Rd
Location / Source: Lake Wades 33859
Permit Number: 1050417 Permit Exp. Date: 5/15/2017 Date and Time: 8-14-08

The purpose of this notice is to advise you of possible violations of law for which you may be responsible, and to seek your cooperation in resolving the matter. Florida Department of Environmental Protection (DEP) personnel conducted a field inspection on the date listed above at the location described above. Florida DEP personnel observed the following, which indicates that a violation of Florida Statutes and Rules may exist at the above described facility:

- 1 Operators Burns Plastic Bag and Animal - No MSDS Sheets For Plastic Bags
2 No Preventive Maintenance Schedule
3 Visible Emissions test not performed within 30 days of commencing operation (Commenced 7/2/08)

Rule or Statute Relevant to Observations Permit Condition No.

Table with 2 columns: Rule or Statute Relevant to Observations, Permit Condition No. Rows include Unconfined Particulate Matter, Operating Without a Permit, Violation of Permit Condition(s), Objectionable Odor, Excessive Visible Emissions, Open Burning, Constructing Without a Permit, and Other.

The activities observed during the Department's field inspection and any other activities at your facility that may be contributing to violations of the above-described statutes or rules should be ceased. The operation of a facility in violation of state statutes or rules may result in liability for damages and restoration, and the administrative imposition of penalties up to \$10,000.00 pursuant to Section 403.121, Florida Statutes (F.S.), or the judicial imposition of civil penalties up to \$10,000.00 per violation per day pursuant to Sections 403.141 and 403.161, F.S.

You are requested to contact [redacted] at the address or telephone number below within fifteen (15) days of receipt of this Field Warning Notice. Please be advised that this Field Warning Notice is part of an agency investigation, preliminary to agency action in accordance with Section 120.57(5), F.S. We look forward to your cooperation in completing the investigation and resolution of this matter.

Received by: Michael B. Matthews, Jr. Issued / Posted by: Joseph V. Panella
Print: [Signatures]
Title: Co-owner

ENT'D AUG 15 2008

Hughes, Rhonda

From: Debra Carter [dcarter@arlingtonenvironmental.com]
Sent: Friday, August 15, 2008 12:31 PM
To: Henry, Danielle D.; Hughes, Rhonda
Cc: Mike Mathews
Subject: Test Notification Lake Wales Veterinary Hospital ID 1050417

I would like to schedule the following EPA Method 9 Visible Emission Testing:

AIRS ID: 1050417
Facility Name: Lake Wales Veterinary Hospital
Date: September 3, 2008
Time: 8:00 AM

If you have any questions, or if for some reason this time is unacceptable, please let me know as soon as possible.

Thank you,

Debra Carter

Arlington Environmental Services, Inc.
Post Office Box 657
Okeechobee, FL 34973
Phone: 863.467.0555
Fax: 863.357.0810
Website: www.arlingtonenvironmental.com



ENVIRONMENTAL SERVICES, INC.
 "Specializing in Emission Testing"

RYAN PETERSON

Phone (863) 467-0555
 Fax (863) 357-0810

Email: arlington@arlingtonenvironmental.com

POST OFFICE BOX 687 • OKECHOBEE, FLORIDA 34979

Environmental Services, Inc.
 (863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method I 205A 205B Report 2259-V-1

Company Name Lake Wales Veterinary Hospital
 Facility Name AIRB
 Street Address 500 Mountain Lake Cutoff Road
 City Lake Wales
 Phone No. (863) 676-1451

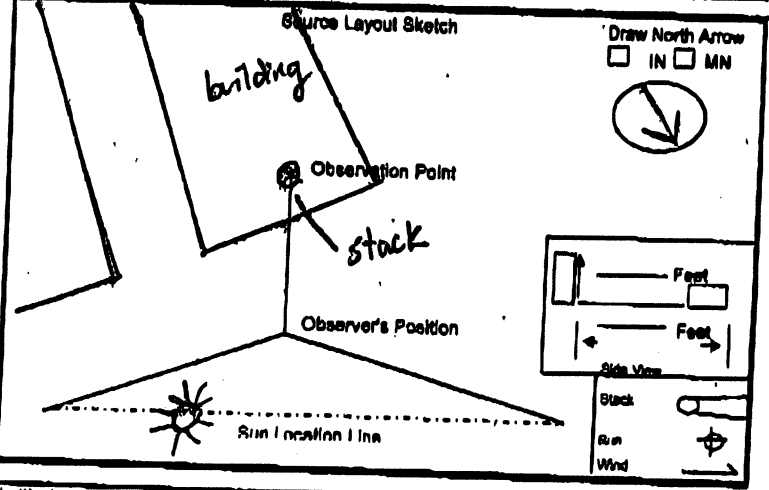
Process animal cremation Operating Mode 45 lbs.
 Control Equipment afterburner Operating Mode 1600° F

Describe Emission Point stack on building
 Pt of Emis. Point ~20' Ht Ref to Observer ~15'
 Distance to Emis. Pt ~ Direction to Emis. Pt (Degrees) 200°

Vertical Angle to Obs. 13° Direction to Obs. Pt (Degrees) -
 Distance and Direction to Obs. Pt from Emission Pt -

Describe Emissions
 Emission Color none Water Droplet Plume Attached Detached None

Describe Plume Background sky
 Background Color gray Sky Conditions broken
 Wind Speed ~0-6 mph Wind Direction variable
 Ambient Temp. 80° Wet Bulb Temp. - % RH -



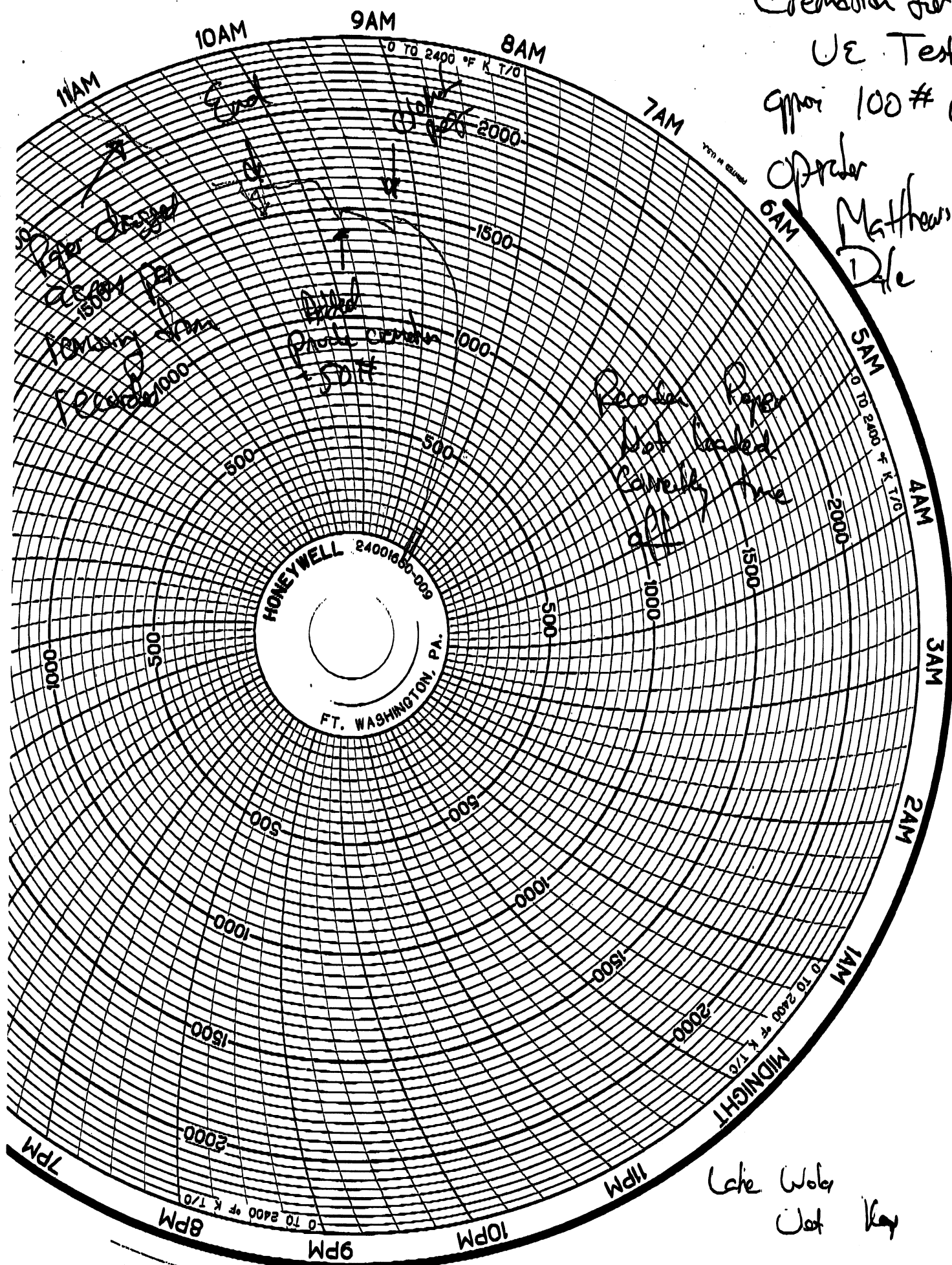
Latitude _____ Longitude _____ Declination _____

Comments _____

Observation Date	Start Time 7:56				Stop Time 8:56					
	Min	0	15	30	45	Min	0	15	30	45
1	0	0	0	0	31	0	0	0	0	0
2	0	0	0	0	32	0	0	0	0	0
3	0	0	0	0	33	0	0	0	0	0
4	0	0	0	0	34	0	0	0	0	0
5	0	0	0	0	35	0	0	0	0	0
6	0	0	0	0	36	0	0	0	0	0
7	0	0	0	0	37	0	0	0	0	0
8	0	0	0	0	38	0	0	0	0	0
9	0	0	0	0	39	0	0	0	0	0
10	0	0	0	0	40	0	0	0	0	0
11	0	0	0	0	41	0	0	0	0	0
12	0	0	0	0	42	0	0	0	0	0
13	0	0	0	0	43	0	0	0	0	0
14	0	0	0	0	44	0	0	0	0	0
15	0	0	0	0	45	0	0	0	0	0
16	0	0	0	0	46	0	0	0	0	0
17	0	0	0	0	47	0	0	0	0	0
18	0	0	0	0	48	0	0	0	0	0
19	0	0	0	0	49	0	0	0	0	0
20	0	0	0	0	50	0	0	0	0	0
21	0	0	0	0	51	0	0	0	0	0
22	0	0	0	0	52	0	0	0	0	0
23	0	0	0	0	53	0	0	0	0	0
24	0	0	0	0	54	0	0	0	0	0
25	0	0	0	0	55	0	0	0	0	0
26	0	0	0	0	56	0	0	0	0	0
27	0	0	0	0	57	0	0	0	0	0
28	0	0	0	0	58	0	0	0	0	0
29	0	0	0	0	59	0	0	0	0	0
30	0	0	0	0	60	0	0	0	0	0

Number of Readings Above 0% were 0 Average Opacity for Highest 6 Min Period 0%
 Range of opacity Readings Min 0% Max 0% Average Opacity for 2nd Highest 6 Min -
 Observers Name (Print) Ryan Peterson
 Observers Signature Ryan Peterson Date 9/3/08
 Organization Arlington Environmental Services, Inc.
 Certified By _____

C₁₁-1/8
 Cremona for
 UE Test
 approx 100 # wt
 Operator
 Matthews
 Dale



Lake Wobeg
 Wet Key

REFERRAL FOR ENFORCEMENT REVIEW

To: Cindy Falandysz, Enforcement Manager
Through: Danielle D. Henry, Compliance Manager
From: Joseph V. Panetta, Environmental Specialist III
Date: October 7, 2008
Facility: Lake Wales Veterinary Hospital
AIRS ID: 1050417-001-AG

The Compliance Section refers the following for enforcement review:

On September 14, 2008 the Department conducted an inspection at the above mentioned facility.

1 Deficiency Found:

1. Failure to submit VE within 30 days of commencing operation.

This is a new facility. The department was performing a within 90day after the permit became effective inspection.

Recommendation:

Compliance assistance visit: *Compliance Without enforcement*

Reason:

VE test notification was received the next day 08/15/2008 and performed 09/03/2008.
New facility. Owner's first crematory

Rule 62-296.401(6) (h), F.A.C.

Frequency of Testing.

1. The owner or operator of any animal crematory unit using an air general permit shall have a performance test conducted for visible emissions no later than thirty (30) days after the unit commences operation, and annually thereafter

Attachments:

- Inspection Report from 09/16/2008
 Field Warning Notice from 09/16/2008
 VE test notification
 VE test

ENT'D AUG 15 2008

Hughes, Rhonda

From: Debra Carter [dcarter@arlingtonenvironmental.com]
Sent: Friday, August 15, 2008 12:31 PM
To: Henry, Danielle D.; Hughes, Rhonda
Cc: Mike Mathews
Subject: Test Notification Lake Wales Veterinary Hospital ID 1050417

I would like to schedule the following EPA Method 9 Visible Emission Testing:

AIRS ID: 1050417
Facility Name: Lake Wales Veterinary Hospital
Date: September 3, 2008
Time: 8:00 AM

If you have any questions, or if for some reason this time is unacceptable, please let me know as soon as possible.

Thank you,

Debra Carter

Arlington Environmental Services, Inc.
Post Office Box 657
Okeechobee, FL 34973
Phone: 863.467.0555
Fax: 863.357.0810
Website: www.arlingtonenvironmental.com



A. Fleck Ryland, DVM • Thomas B. Schotman, M.S., DVM • Michael R. Matthews, DVM • Wade M. Phillips, DVM • Terri Parrott, DVM

To Joe Panetta

From Michael Matthews

Mike 2748@aol.com

Cremation Dates + Weights

7/2/08	200 #	
7/11/08	105 #	
7/18/08	500 #	
7/25/08	184 #	
8/2/08	226 #	
8/12/08	723 #	
8/19/08	328 #	
8/29/08	165 #	
9/3/08	U/E Test	119 #
9/12/08	184 #	
9/19/08	448 #	

Please email me if you
need anything else

Thank you Mike

101

FROM: 336 431 6693

TO: VANDOR CORP 84-05-01 09:17

COPY OF MSDS FOR RENTAL CASKET INSERT

Lowmelt 1 of 3

MATERIAL SAFETY DATA SHEET

MAUFACTURER: Prelude Company
2215 Shore Drive
High Point, NC 27263
(336) 431-7187

*W.V.P
White Vandor Pad
for Mattress*

EFFECTIVE DATE: March 24, 1999

EMERGENCY PHONE: Office Hours: (336) 431-7187
After Hours: (336) 230-7073

I. PRODUCT IDENTIFICATION

PRODUCT NAME.....: 100% Polyester Thermalbonded Product
CHEMICAL FAMILY.....: Polyester Staple Fiber
CHEMICAL NAME.....: Finished Goods-Commodities.
MSDS NUMBER.....: MSDS 002

	<u>HMS</u>
HEALTH	1
FLAMMABILITY	1
REACTIVITY	0

II. HAZARDOUS INGREDIANTS

None

III. PHYSICAL DATA

APPERANCE.....: Solid
COLOR.....: Will vary with the addition of pigments
ODOR.....: Negligible
SOLUBILITY IN WATER.....: Insoluble
% VOLATILE BY VOLUME.....: Trace Amounts

IV. FIRE AND EXPLOSION DATA

FLASH POINT.....: Solid Material >200 degrees Fahrenheit
EXTINGUISHING MEDIA.....: Water, Foam, and Dry Chemical

Label 14 203

IV. FIRE AND EXPLOSION DATA(continued)

SPECIAL FIRE FIGHTING PROCEDURES/UNUSUAL FIRE OR EXPOLSION HAZARDS: Full emergency equipment with a self-contained breathing apparatus and full protective clothing should be worn by all fire-fighters. During a fire, irritating vapors and toxic gases may be generated.

V. HEALTH EFFECTS DATA

HUMAN EFFECTS OF OVEREXPOSURE.....: No adverse health effects have been observed. Human experience indicates no irritation upon skin Contact with polyester fiber.

VI. FIRST AID

EYES.....: Irrigate immediately with water for at least 5 minutes. Mechanical effects only. SKIN.....: No adverse effects anticipated by this route of exposure incidental to proper industrial handling. INHALATION.....: Remove to fresh air.

VII. PERSONAL PROTECTION RECOMMENDATIONS

Safety glasses are advisable when cutting fiber. Adequate ventilation and Respiratory protection is recommended when cutting fiber with a hot wire or when flame laminating.

VIII. REACTIVITY DATA

STABILITY.....: Stable POLYMERIZATION.....: Will not occur INCOMPATIBILITY (MATERIALS TO AVOID).....: None HAZARDOUS DECOMPOSITION PRODUCTS.....: Burning fiber may produce toxic decomposition products including carbon monoxide, carbon dioxide, acetaldehyde and other harmful products.

Lowell 3dB

IX. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF MATERIAL IS RELEASED OR SPILLED:

Collect as normal combustible solid waste.

WASTE DISPOSAL METHOD: Conform to local, state and federal regulations.

X. TRANSPORTATION

DOT REGULATION: Not Regulated

XI. SPECIAL PRECAUTIONS AND STORAGE DATA

PRECAUTIONS TO BE TAKEN

IN HANDLING AND STORAGE: Store fiber in areas equipped with sprinkler systems. FIBER WILL BURN! Do not expose fiber to open flames, burning cigarettes, space heaters, naked lights, or other sources of intense heat.

If ignited, fiber will burn rapidly, consuming oxygen quickly and producing toxic gases.

XII. ADDITIONAL INFORMATION

The information supplied herein is presented in good faith and believed to be accurate to the best knowledge of Prehude Company. However, since conditions of use are beyond our control, Prehude makes no warranties, expressed or implied, as to the use of this information or the fitness of this product for a particular purpose.



One Houston Center, Suite 700
1221 McKinney Street
Houston, TX 77010-3643
USA

Phone: 800-700-0948
Fax: 713-061-1874
RABs@Lyondell.com

www.Lyondell.com

August 21, 2008

Dr. Mike Matthews DVM
Lake Wales Veterinary Hospital
520 Mountain Lake Cutoff Road
Lake Wales, FL 33859

Fax: 863-676-0142
e-mail: lwvhvets@aol.com

RE: PETROTHENE® GA 501-022 and NA 960-000

Dear Dr. Matthews,

The following is in response to your request regarding the composition of one or more Lyondell products. I am pleased to verify that Lyondell does not intentionally use any of the materials listed below as plasticizers, additives or raw materials in the production of said products.

Product(s):

PETROTHENE® GA 501-022

PETROTHENE® NA 960-000

Material(s):

Polyvinyl chloride {PVC}

Polyvinylidene chloride {PVdC}

Polyvinyl chloride {PVC}

Polyvinylidene chloride {PVdC}

Should you have further questions, or if we may assist in any other way, please do not hesitate to contact us.

Sincerely,

Stacie Eakin
Business Consultant
713-309-7905
stacie.eakin@lyondellbasell.com

LYONDELL

No. 3112 P. 4
One Houston Center, Suite 700
1221 McKinney Street
Houston, TX 77010-3643
USA

Phone: 800-700-0948
Fax: 713-981-1874
RABs@Lyondell.com

www.Lyondell.com

August 21, 2008

Dr. Mike Matthews DVM
Lake Wales Veterinary Hospital
520 Mountain Lake Cutoff Road
Lake Wales, FL 33859

Fax: 863-676-0142
e-mail: lwvhvets@aol.com

RE: PETROTHENE® GA 501-022 and NA 960-000

Dear Dr. Matthews,

The following is a response to your request regarding the composition of one or more Lyondell products.

This letter addresses your request concerning Rule 62-296.401(6), 2(d) F.A.C. The said resins contain no more than 0.5 percent by weight chlorinated plastics.

Should you have further questions, or if we may assist in any other way, please do not hesitate to contact us.

Sincerely,



Stacie Eakin
Business Consultant
713-309-7905
stacie.eakin@lyondellbasell.com

PETROTHENE® GA 501-022
File Number: 19330
Page 1 of 1

MILLENNIUM PETROCHEMICALS INC.
.....

MATERIAL SAFETY DATA SHEET
.....

PETROTHENE (TM)
.....

MSDS No. LDPE_1/NA940088
Issue Date JUL 17, 1998

Plastic Bags

EMERGENCY NUMBERS:
MILLENNIUM (713) 209-7000
CHEMTREC (800) 424-9300

PRODUCT INFORMATION:
PRODUCT APPLICATIONS ~~(800) 542-7000~~
REGULATORY (MSDS) (513) 530-4051

SECTION I - IDENTIFICATION

PRODUCT: Petrothene (TM) NA940088
SYNONYMS: Low Density Polyethylene, LDPE
FORMULA: CH₃ - (CH₂)_n - CH₃
CHEMICAL FAMILY: Polyolefin
CAS RN: 9002-88-4

SECTION II - INGREDIENTS

COMPOSITION	NOMINAL %	SEL/TLV
Polyethylene	> 99	None

This product is not a hazardous chemical as defined in 29 CFR 1910.1200, however, Millennium Petrochemicals has chosen to supply this Material Safety Data sheet to you to transmit important product safety information. Please review this information with those who will use the product.



Arlington Environmental Services, Inc.

"Specializing in Visible Emission and Stack Testing"

September 17, 2008

ELECTRONIC CORRESPONDENCE

Ms. Danielle Henry
Florida Department of
Environmental Protection
Southwest District
13051 N. Telecom Parkway
Temple Terrace, Florida 33637

Re: Lake Wales Veterinary Hospital
AIRS ID: 1050417

Dear Ms. Henry:

On September 03, 2008, EPA Method 9, Visible Emission Testing was conducted at Lake Wales Veterinary Hospital, ID 1050417 located at 520 Mountain Lake Cutoff Road in Lake Wales, Florida.

The test was performed in order to comply with the requirements as specified in the Air General Permit Registration Form.

The test was conducted by Ryan Peterson, a certified Visible Emission Evaluator. A copy of the certification is attached.

The following Emission Point was tested:

- o Exhaust Stack servicing the after burner

To the best of my knowledge, this completes all of the required annual tests. If, for any reason, this is incorrect, please contact me as soon as possible.

Sincerely,

William Arlington
WDA/dc
Electronic copy to: Mike Matthews, Lake Wales Veterinary Hospital

Arlington Environmental Services, Inc.
(863) 467-0555

VISIBLE EMISSION TEST

Method Used (Circle One) Method 1 203A 203B Report 2059-V-1

Company Name Lake Wales Veterinary Hospital
 Facility Name 1050417
 Street Address 500 Mountain Lake Cutoff Road
 City Lake Wales
 Phone No. (863) 676-1451

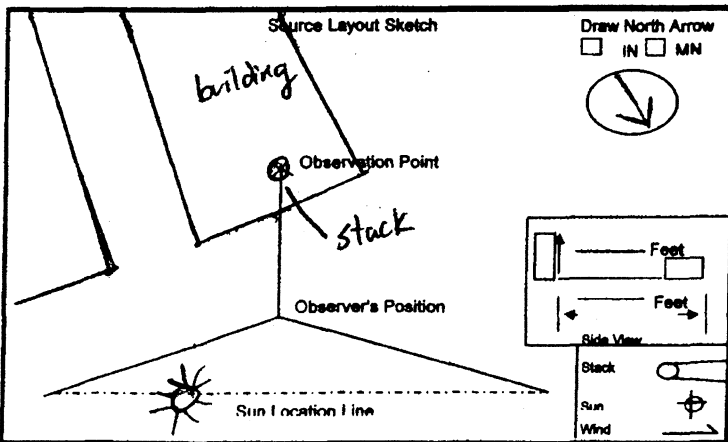
Process animal cremation Unit # Operating Mode 45 lbs.
 Control Equipment afterburner Operating Mode 1600° F

Describe Emission Point stack on building
 Ht of Emis. Point ~20' Ht Ref to Observer ~15'
 Distance to Emis. Pt. ~ Direction to Emis. Pt. (Degrees) 220°

Verticle Angle to Obs. 130 Direction to Obs. Pt. (Degrees) -
 Distance and Direction to Obs. Pt from Emission Pt -

Describe Emissions none
 Emission Color none Water Droplet Plume Attached Detached None

Describe Plume Background sky
 Background Color gray Sky Conditions broken
 Wind Speed ~6-8 mph Wind Direction variable
 Ambient Temp. 80° Wet Bulb Temp. - % RH -



Latitude Longitude Declination

Comments

Sec	Min				Sec	Min			
	0	15	30	45		0	15	30	45
1	0	0	0	0	31	0	0	0	0
2	0	0	0	0	32	0	0	0	0
3	0	0	0	0	33	0	0	0	0
4	0	0	0	0	34	0	0	0	0
5	0	0	0	0	35	0	0	0	0
6	0	0	0	0	36	0	0	0	0
7	0	0	0	0	37	0	0	0	0
8	0	0	0	0	38	0	0	0	0
9	0	0	0	0	39	0	0	0	0
10	0	0	0	0	40	0	0	0	0
11	0	0	0	0	41	0	0	0	0
12	0	0	0	0	42	0	0	0	0
13	0	0	0	0	43	0	0	0	0
14	0	0	0	0	44	0	0	0	0
15	0	0	0	0	45	0	0	0	0
16	0	0	0	0	46	0	0	0	0
17	0	0	0	0	47	0	0	0	0
18	0	0	0	0	48	0	0	0	0
19	0	0	0	0	49	0	0	0	0
20	0	0	0	0	50	0	0	0	0
21	0	0	0	0	51	0	0	0	0
22	0	0	0	0	52	0	0	0	0
23	0	0	0	0	53	0	0	0	0
24	0	0	0	0	54	0	0	0	0
25	0	0	0	0	55	0	0	0	0
26	0	0	0	0	56	0	0	0	0
27	0	0	0	0	57	0	0	0	0
28	0	0	0	0	58	0	0	0	0
29	0	0	0	0	59	0	0	0	0
30	0	0	0	0	60	0	0	0	0

Number of Readings Above 0% were 0 Average Opacity for Highest 6 Min Period 0%

Range of opacity Readings Min 0% Max 0% Average Opacity for 2nd Highest 6 Min -

Observers Name (Print) Ryan Peterson

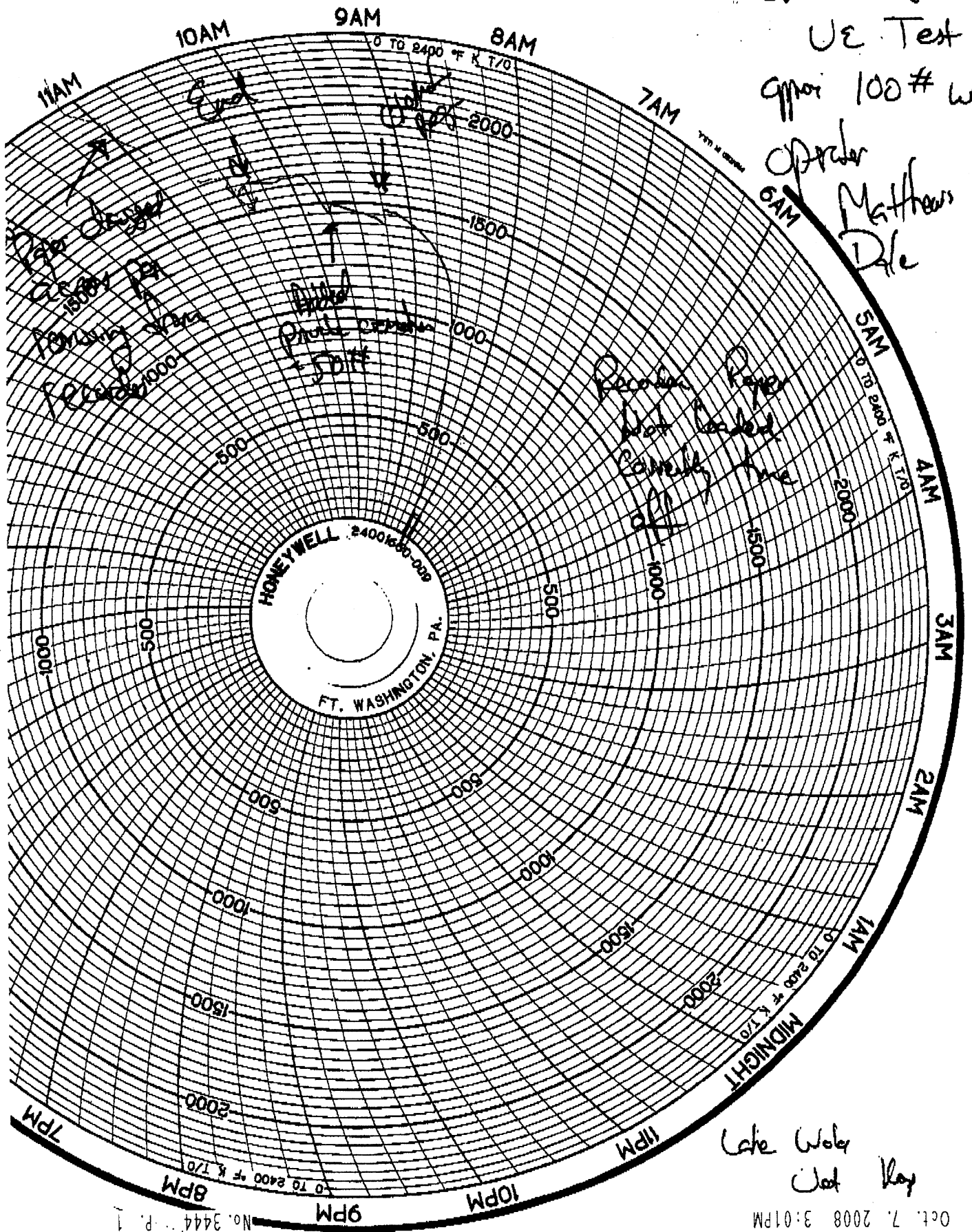
Observers Signature Ryan Peterson Date 9/3/08

Organization Arlington Environmental Services, Inc.

Certified By ETA Date 8/13/08

Lake Wales Veterinary Hospital

9/3/8
Cremation for
UE Test
approx 100# wt
Operator
Matthews
Date



Lake Wales
Jed Kay

Oct. 7. 2008 3:01PM

No. 3444 P. 1

VISIBLE EMISSIONS EVALUATOR

This is to certify that

RYAN PETERSON

met the specifications of Federal Reference Method 9 and qualifies as a visible emissions evaluator. Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates of Raleigh, NC. This certificate is valid for six months from date of issue.

365229

CERT NUMBER

8/13/2008

DATE OF SCHOOL

TAMPA, FL

SCHOOL LOCATION

2/12/2009

CERTIFICATION EXP DATE

PET910498

STUDENT ID NUMBER

EASTERN TECHNICAL ASSOCIATES

RYAN PETERSON

PET910498 STUDENT ID NUMBER

met the specifications of Federal Reference Method 9 and qualifies as a visible emissions evaluator. Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates of Raleigh, NC. This certificate is valid for six months from date of issue and expires on the date below.

TAMPA, FL

SCHOOL LOCATION

8/13/2008

DATE OF SCHOOL

365229

CERT NUMBER

JAXS07

LAST LECTURE

2/12/2009

CERTIFICATION EXP DATE

BEARER

Customer Support

Debbie or Sheila

919-878-3188

www.eta-is-opacity.com

Certificate of Completion

Dana DESTROSIER

has successfully completed

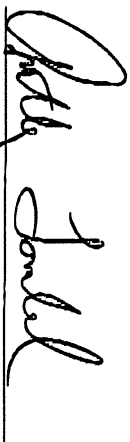
Cremator Operator Training

This program consisted of hands-on training on the use of the new equipment at the time of start-up. Matthews Cremation Division, administered this training on the 2nd of July, 2008. Prepared this 15th day of August, 2008, by Matthews Cremation Division, Apopka, Florida.

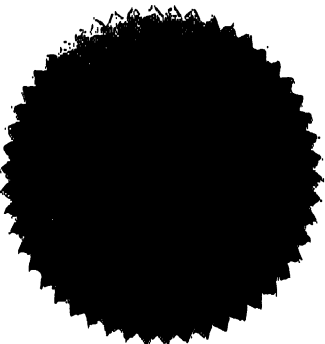
Model Type: POWER-PAK II PET Serial Number: 0500608



Paul F. Rahill
President
Matthews Cremation Division



Anthony A. Lombardi
Division Manager
Matthews Cremation Division



Certificate of Completion

Sara Straub

has successfully completed

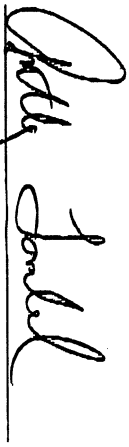
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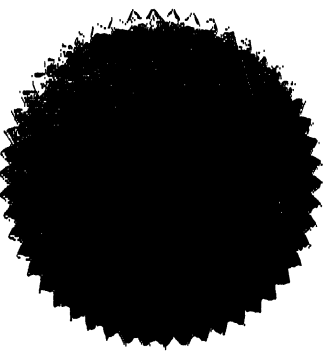
Model Type: POWER-PAK II PET Serial Number: 0500608



Paul F. Rahill
President
Matthews Cremation Division



Anthony A. Lombardi
Division Manager
Matthews Cremation Division



Certificate of Completion

Dale Atkinson

has successfully completed

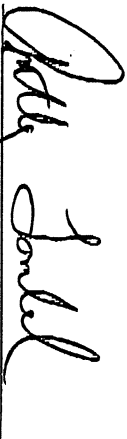
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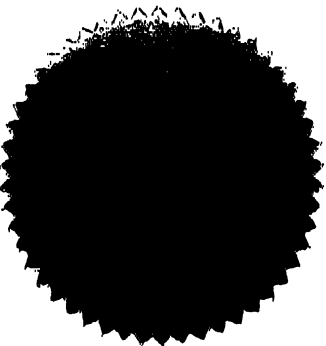
Model Type: POWER-PAK II PET Serial Number: 0500608



Paul F. Rahill
President
Matthews Cremation Division



Anthony A. Lombardi
Division Manager
Matthews Cremation Division



Certificate of Completion

Fleet Ryland

has successfully completed

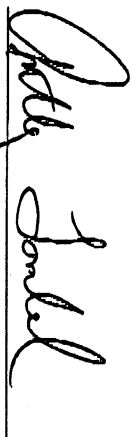
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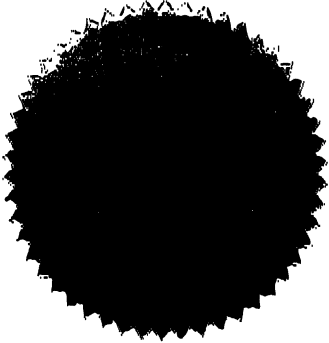
Model Type: POWER-PAK II PET Serial Number: 0500608



Paul F. Rahill
President
Matthews Cremation Division



Anthony A. Lombardi
Division Manager
Matthews Cremation Division



Certificate of Completion

Michael Mathews

has successfully completed

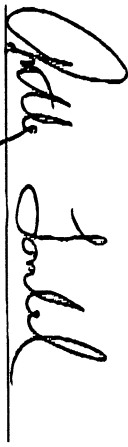
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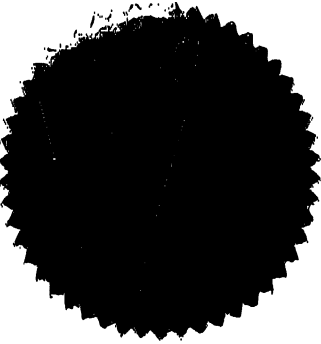
Model Type: POWER-PAK II PET Serial Number: 0500608



Paul F. Rahill
President
Matthews Cremation Division



Anthony A. Lombardi
Division Manager
Matthews Cremation Division





A. Fleet Ryland, DVM • Thomas B. Schotman, M.S., DVM • Michael R. Matthews, DVM • Wade M. Phillips, DVM • Terri Parrott, DVM

To Joe Paretta
From Michael Matthews
Forgot these yesterday

EQUIPMENT MAINTENANCE LOG

	Aug 08	Sept. 08	Oct. 08	Nov. 08	Dec. 08
LEAN/Replace Spark Plugs	SAT. 8/30/08 DAA	THUR. 9/25/08 DAA			
LEAN Flame DETECTORS	DAA	DAA			
LEAN ADJUST Pollution CONTROL SYSTEM	DAA	DAA			
Inspect Door System/SVC. PRN	DAA	DAA			
Inspect All CONNECTIONS	DAA	DAA			
Inspect Refractory	DAA	DAA			
NEED/SVC Accessing sk. station	DAA	DAA			
Notes Comments					
REFERENCE PPII OPERATOR MANUAL FOR QUESTIONS AND ANNUAL SVC. NEEDS (ANNUAL DUE 7/09)					



A. Fleck Ryland, DVM • Thomas B. Schotman, M.S., DVM • Michael R. Martews, DVM • Wade M. Phillips, DVM • Terri Parron, DVM

CREMATION EQUIPMENT MAINTENANCE LOG WEEKLY

DAY / INITIALS / MONTH	Thurs. 9/25/08				
CHECK/CLEAN ALLUPTON CASTER	DAA				
HECK/CLEAN AS FITTINGS & SENSORS	DAA				
XDR OPERATION INKAGE/FITTINGS	DAA				
STACK CONDITION OPERATION	DAA				
HECK/MAINTAIN HART RECORDER	DAA				
HECK/MAINTAIN HYDRAIC TABLE	DAA				
HECK/CLEAN KEEPER LINTS	DAA				
HECK/CLEAN MAINTAIN INCREASING WALK STATION	DAA				
HECK/MAINTAIN #1 LOGO TO WALKER STATION	DAA				
WALKER/CLEAN REMATELY WALK STATION AREA	DAA				
Notes / COMMENTS					



A. Fleet Ryland, DVM • Thomas B. Schorman, M.S., DVM • Michael R. Martens, DVM • Wade M. Phillips, DVM • Terri Parrott, DVM

CREMATION EQUIPMENT MAINTENANCE LOG Weekly

DAY / Initials MONTH	SAT. DAA 8/16/08	WED. DAA 8/20/08	FR. DAA 8/29/08	WED. DAA 9/3/08	FR. DAA 9/12/08	FR. DAA 9/19/08
CHECK/CLEAN emissions control	DAA	DAA	DAA	DAA	DAA	DAA
CHECK/CLEAN AG FITTINGS AND SENSORS	DAA	DAA	DAA	DAA	DAA	DAA
WCR OPERATION intake/filters	DAA	DAA	DAA	DAA	DAA	DAA
STACK CONDITION OPERATION	DAA	DAA	DAA	DAA	DAA	DAA
CHECK/MAINTAIN HART RECORDER	DAA	DAA	DAA	DAA	DAA	DAA
CHECK/MAINTAIN HYDRIC TABLE	DAA	DAA	DAA	DAA	DAA	DAA
INSPECT/CLEAN REEFER UNITS	DAA	DAA	DAA	DAA	DAA	DAA
CHECK/CLEAN MAINTAIN PROCESSING WALK STATION	DAA	DAA	DAA	DAA	DAA	DAA
CHECK/MAINTAIN oil logo to URGENT STATUS	DAA	DAA	DAA	DAA	DAA	DAA
WINTER/CLEAN REMOVAL WALK STATION AREA	DAA	DAA	DAA	DAA	DAA	DAA
NOTES/ COMMENTS				Visual Emissions Test Pass w/ky SE performed Following Run DAA		