



HUMAN CREMATORY



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 0530372 **DATE:** 04092008 **ARRIVE:** 0855 **DEPART:** 1158

FACILITY NAME: DOWNING FUNERAL HOME & CREMATION SVS

FACILITY LOCATION: 1214 Wendy Court
 SPRING HILL 34607

ARMS/UPDATED

OWNER/AUTHORIZED REPRESENTATIVE: MARK DOWNING **PHONE:** (352)683-6907

CONTACT NAME: MARK DOWNING **PHONE:** (352)683-6907

ENTITLEMENT PERIOD: 3/31/2007 / 3/31/2012
(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(5)(i), 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 cremation containers containing no more than 0.5 % (percent) by weight chlorinated plastics used during the cremation of dead human bodies?----- 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) Are there any other materials, including biomedical wastes (Rule 62-210.200, FAC) incinerated at this location?----- Yes No
6. Have all crematory operators been trained and certified by a Department-approved training program?
- a) Are copies of the training certificates for 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

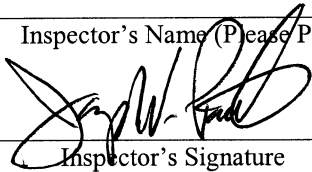
1. Since the last inspection has there been
 - a) installation of any new process equipment?----- Yes No
 - b) alterations to existing process equipment without replacement?----- Yes No
 - c) replacement of existing equipment substantially different than that noted on the most recent notification form?----- 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

04/09/2008

Inspector's Name (Please Print)

Date of Inspection



Inspector's Signature

Approximate Date of Next Inspection

COMMENTS: A VE test was observed today. A complete inspection was also performed. Spoke with Mr. Mark Downs about new rules. Went over new rules explaining Maintenance Schedules, Preventive Maintenance Schedules and how the new January 10, 2007 Rule change addresses the operation of crematories according to manufacturer's specifications. Explained the annual VE requirement. Left Mr. Downing a copy of the new rules. Highlighted areas of rules we went over. Explained allowed Materials. Human crematory units shall cremate only human or fetal remains with appropriate containers. The remains may be clothed. The 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. No other material, including biomedical waste shall be incinerated. Viewed Records from 01/02/08 to 03/29/2008- Found retort shut down for a few minutes on 01/04/2008 and 01/18/2008. Mr. Downing explained on the chart what had happened. When it is cold out and the propane tank is at 30% or below, pressure in the tank is too low and the fuel does not reach the burners. Mr. Downs explained he now makes sure the tank is always above 30% in order to prevent the situation from occurring in the future. I explained anytime there is a malfunction he shall call it into the Department along with his description of the problem and corrective action. Also gave Mr. Downs a copy of the ARMS print out that shows expiration date. I explained how the renewal needs to get to Tallahassee at least 30 days before the expiration date. Temp reading 1650 F. Preventive Maintenance log was not available during inspection so it was forwarded by fax. Check boxes not marked do not apply, checklist needs to be updated.

0530372

EPA VISIBLE EMISSION OBSERVATION FORM 1

Form Number Page 1 of 1
Continued on VEO Form Number

Method Used (Circle One)
Method 9 203A 203B Other: _____

Company Name Downing Funeral Home
Facility Name _____
Street Address 1214 Wendy Court
City S.H. State FL Zip 34603

Process Crematory Unit # 001 Operating Mode Auto Heavy
Control Equipment APR burners Operating Mode Normal

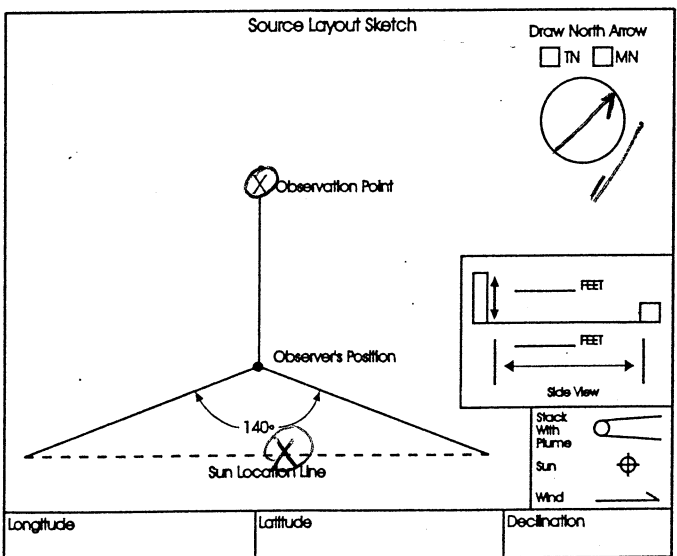
Describe Emission Point STACK

Height of Emiss. Pt. Start ~25' End — Height of Emiss. Pt. Rel. to Observer Start ~20' End —
Distance to Emiss. Pt. Start ~100' End _____ Direction to Emiss. Pt. (Degrees) Start WNW End _____

Vertical Angle to Obs. Pt. Start _____ End _____ Direction to Obs. Pt. (Degrees) Start _____ End _____
Distance and Direction to Observation Point from Emission Point Start _____ End _____

Describe Emissions Start Light Brown End NONE
Emission Color Water Droplet Plume N/A
Start _____ End _____ Attached Detached None

Describe Plume Background Start SKY End —
Background Color Start GRAY End — Sky Conditions Start Overcast End —
Wind Speed Start 5-10 End — Wind Direction Start North End —
Ambient Temp. Start 70° End — Wet Bulb Temp. _____ RH Percent _____



Observation Date		Time Zone				Start Time		End Time			
Min	Sec	0	15	30	45	Min	Sec	0	15	30	45
1	0	0	0	0	0	1	0	0	0	0	0
2	5	15	5	5	5	2	0	0	0	0	0
3	0	0	5	0	0	3	0	0	0	0	0
4	0	0	0	0	0	4	0	0	0	0	0
5	0	0	0	0	0	5	0	0	0	0	0
6	0	0	0	0	0	6	0	0	0	0	0
7	0	0	0	0	0	7	0	0	0	0	0
8	0	0	0	0	0	8	0	0	0	0	0
9	0	0	0	0	0	9	0	0	0	0	0
10	0	0	0	0	0	10	0	0	0	0	0
11	0	0	0	0	0	11	0	0	0	0	0
12	0	0	0	0	0	12	0	0	0	0	0
13	0	0	0	0	0	13	0	0	0	0	0
14	0	0	0	0	0	14	0	0	0	0	0
15	0	0	0	0	0	15	0	0	0	0	0
16	0	0	0	0	0	16	0	0	0	0	0
17	0	0	0	0	0	17	0	0	0	0	0
18	0	0	0	0	0	18	0	0	0	0	0
19	0	0	0	0	0	19	0	0	0	0	0
20	0	0	0	0	0	20	0	0	0	0	0
21	0	0	0	0	0	21	0	0	0	0	0
22	0	0	0	0	0	22	0	0	0	0	0
23	0	0	0	0	0	23	0	0	0	0	0
24	0	0	0	0	0	24	0	0	0	0	0
25	0	0	0	0	0	25	0	0	0	0	0
26	0	0	0	0	0	26	0	0	0	0	0
27	0	0	0	0	0	27	0	0	0	0	0
28	0	0	0	0	0	28	0	0	0	0	0
29	0	0	0	0	0	29	0	0	0	0	0
30	0	0	0	0	0	30	0	0	0	0	0

Observer's Name (Print) Joseph V Panetta
Observer's Signature [Signature] Date 4/9/2008
Organization FDED
Certified by ETA Date 2/2008

AIR TESTING & CONSULTING, INC.
(813) 651-0878

ARMS UPDATED

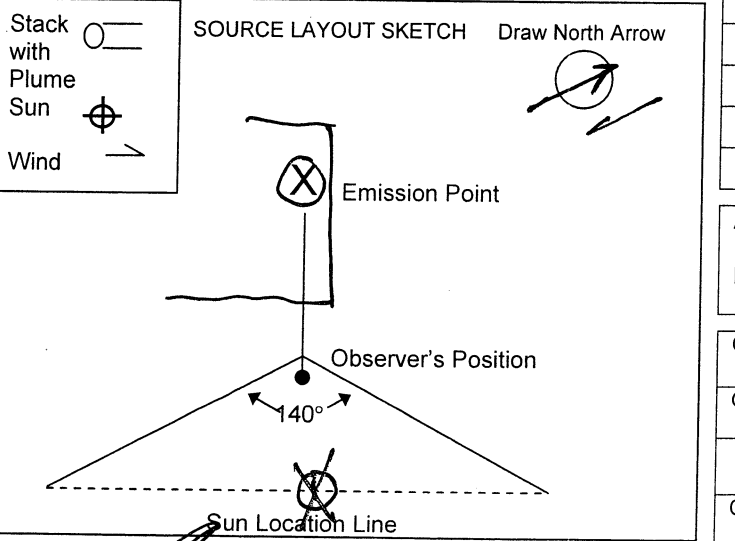
Facility Name DOWNING		Permit Number 0530372-002-AG	
Source CREMATORY		I.D. No. 001	
Address 1214 WENDY COURT			
City SPRING HILL		County HERNADO	Zip 34603
Contact MARK DOWNING		Phone 352-684-5334	

Process Equipment CREMATORY	Max. Operating Rate
Control Equipment AFTERBURNER	Operating Mode

Fuel Type/Rate NATURAL GAS	Material Type/Rate HUMAN REMAINS
Describe Emission Point Start STACK EXIT	
Height Above Ground Level Start 25 Stop <input checked="" type="checkbox"/>	Height Relative to Observer Start 25 Stop <input checked="" type="checkbox"/>
Distance from Observer Start 1100 Stop <input checked="" type="checkbox"/>	Direction from Observer Start WNW Stop <input checked="" type="checkbox"/>

Describe Emissions <input type="checkbox"/> Coning <input checked="" type="checkbox"/> Fumigating <input type="checkbox"/> None <input type="checkbox"/> Stop <input type="checkbox"/> Looping <input type="checkbox"/> Lofting <input type="checkbox"/> Fanning	
Emission Color Start lt. bin Stop N/A	Plume Type <input type="checkbox"/> Continuous <input checked="" type="checkbox"/> Intermittent N/A
Water Droplets Present <input type="checkbox"/> No <input type="checkbox"/> Yes	Water Droplet Plume <input type="checkbox"/> Attached <input type="checkbox"/> Detached <input type="checkbox"/> None
Point in the Plume at which Opacity was determined Start Stop	

Describe Background Start SKY Stop <input checked="" type="checkbox"/>	Ambient Temp Start 70° Stop <input checked="" type="checkbox"/>
Background Color Start lt. gray Stop <input checked="" type="checkbox"/>	Sky Conditions Clear Scattered Broken Overcast
Wind Speed Start 5-15 Stop <input checked="" type="checkbox"/>	Wind Direction Start N Stop <input checked="" type="checkbox"/>



I certify the above process rate data is true to the best of my knowledge.

SIGNATURE *[Signature]*

Title **Director** Date **4-9-08**

Observation Date 4-9-08		Start Time 9:00				Stop Time 10:00			
MIN	SEC				MIN	SEC			
	0	15	30	45		0	15	30	45
1.	0	0	0	0	31.	0	0	0	0
2.	15	5	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

Average Opacity for Highest 24 Consecutive Readings 0.83	Range of Opacity Readings Min. 0 Max. 15
--	---

Observer's Name (Print) KENNETH GIVEN	
Observer's Signature <i>[Signature]</i>	Date 4-9-08
Certified by E.T.A.	
Date 2/13/08	
Comments	

AIR TESTING & CONSULTING, INC.

(813) 651-0878

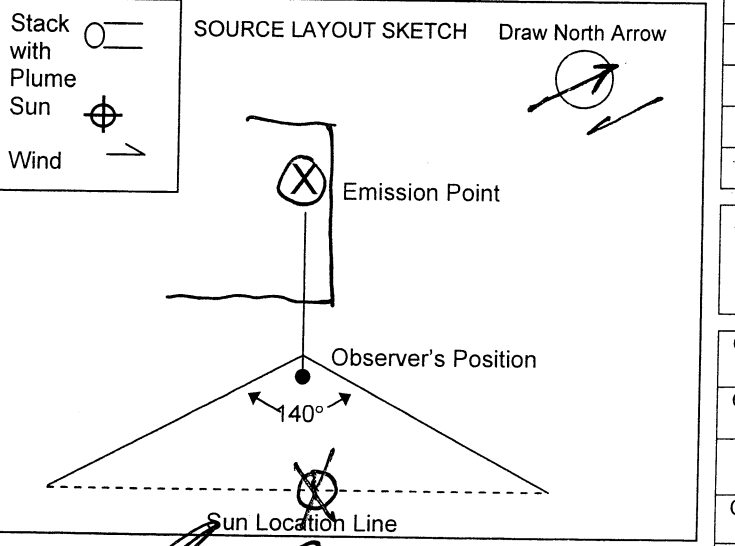
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Emission Color Start Lt. Blue Stop N/A	Plume Type <input type="checkbox"/> Continuous <input checked="" type="checkbox"/> Intermittent N/A
Water Droplets Present <input type="checkbox"/> No <input type="checkbox"/> Yes	Water Droplet Plume <input type="checkbox"/> Attached <input type="checkbox"/> Detached <input type="checkbox"/> None
Point in the Plume at which Opacity was determined Start _____ Stop _____	

Describe Background Start SKY Stop <input checked="" type="checkbox"/>	Ambient Temp. Start 70° Stop <input checked="" type="checkbox"/>
Background Color Start Lt. Gray Stop <input checked="" type="checkbox"/>	Sky Conditions Clear Scattered Broken Overcast
Wind Speed Start 5-15 Stop <input checked="" type="checkbox"/>	Wind Direction Start N Stop <input checked="" type="checkbox"/>



	Observation Date 4-9-08				Start Time 9:00				Stop Time 10:00			
	SEC				SEC				SEC			
	MIN	0	15	30	45	MIN	0	15	30	45		
1.	0	0	0	0	31.	0	0	0	0			
2.	15	5	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			

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Observer's Name (Print) KENNETH GIVEN	
Observer's Signature <i>Kenneth Given</i>	Date 4-9-08
Certified by E.T.A.	
Date 2/13/08	
Comments	

I certify the above process rate data is true to the best of my knowledge.

SIGNATURE *[Signature]* Title **Director** Date **4-9-08**

Germino, R. Cardo
11AM 4-4-08 10AM 0405

9AM

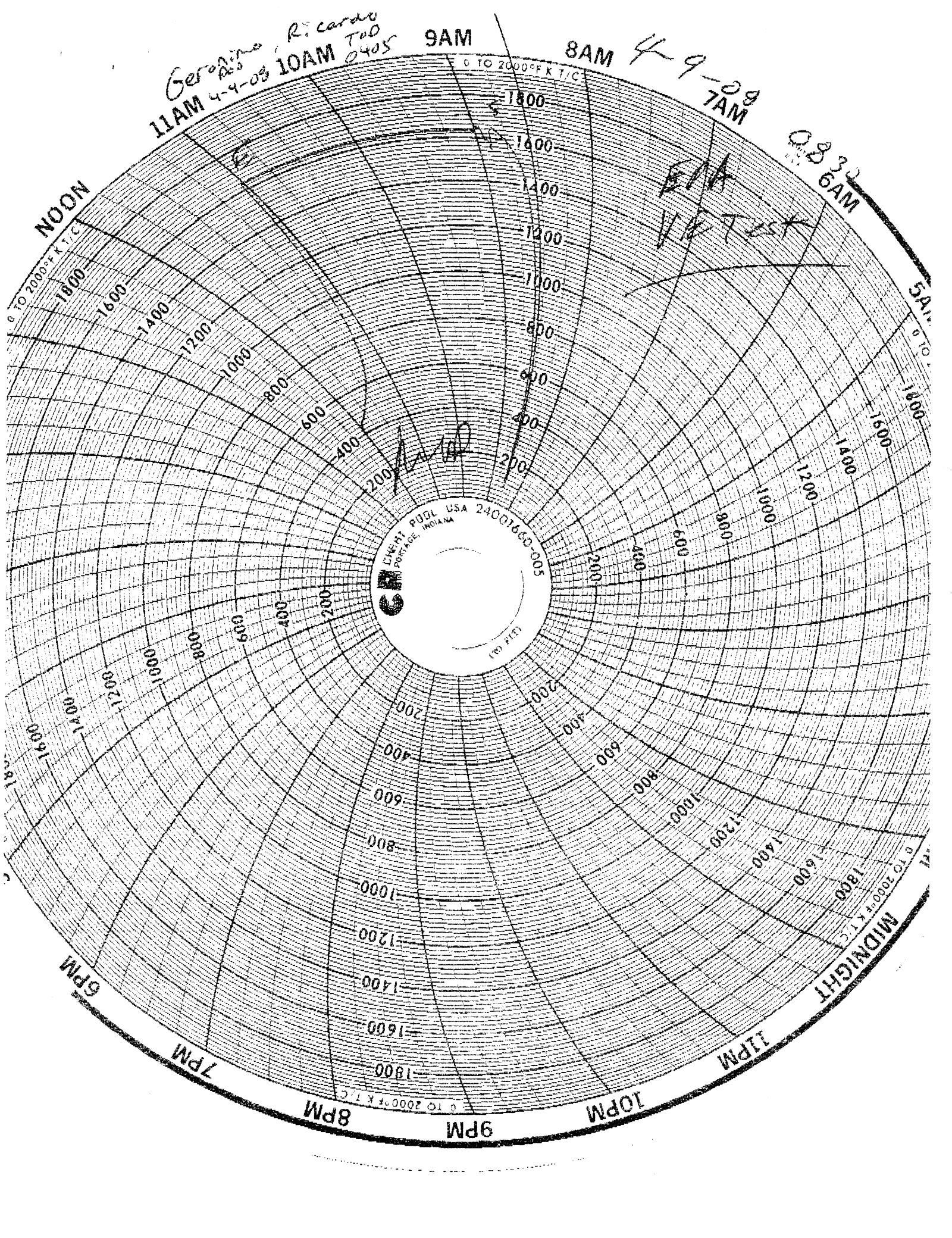
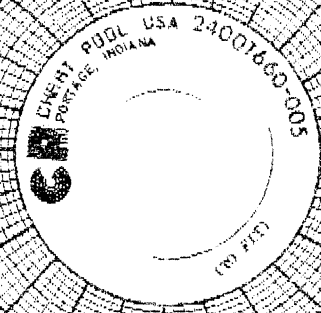
8AM

4-9-08
7AM

0.833
6AM

NOON

5AM



AIR TESTING & CONSULTING

333 FALKENBURG RD. N. B-214 • TAMPA, FLORIDA 33619 • (813) 651-0878 • FAX (813) 653-9082

April 9, 2008

Dept. Of Environmental Protection
APR 11 2008
Southwest District

Danielle Henry
Department of Environmental Protection
13051 North Telecom Parkway
Temple Terracc, FL 33637-0926

Re: Downing Funeral Home – 0530372-002-AG

Dear Danielle:

Enclosed are two (2) copies of the compliance test reports for Downing Funeral Home. The following test was performed on April 9, 2008:

- ID 001 - Crematory - Method 9 (visible emissions)

If you have any questions, please contact me at (813) 651-0878.

Sincerely,



Kenneth Given, P.E.
President

cc: Mark Downing, Downing Funeral Home

VISIBLE EMISSIONS EVALUATOR

This is to certify that

KEN GIVEN

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.

2/13/2008

DATE OF SCHOOL

359430

CERT NUMBER

TAMPA, FL

SCHOOL LOCATION

GIV583223

STUDENT ID NUMBER

Hughes, Rhonda

From: Henry, Danielle D.
Sent: Thursday, April 03, 2008 8:57 AM
To: 'ken@airtest.fdn.com'
Cc: Panetta, Joe; Hughes, Rhonda
Subject: RE: Downing Funeral Home

Ken,

Thank you for the information. Please make note that I have to be sure an inspector is available for the new test date prior to approval of a short notice reschedule date. Typically, there is not a problem but just wanted you to be aware that the new test date is not automatically approved.

Danielle

-----Original Message-----

From: ken@airtest.fdn.com [mailto:ken@airtest.fdn.com]
Sent: Thursday, April 03, 2008 8:34 AM
To: Henry, Danielle D.
Subject: Downing Funeral Home

Downing - 0530372-002-AG

Danielle,

I was scheduled to do a VE test on the 29th. Due to a health problem I could not perform the test. I have been in contact with Downing and he does not know when he'll be able to run the crematory again. I am calling him every few days to find out when he can run it. As soon as he has a body we will perform the test. I will notify the Department when I find out the schedule.

Thanks,

Ken Given →

Panetta, Joe

From: Henry, Danielle D.
Sent: Thursday, April 03, 2008 8:57 AM
To: 'ken@airtest.fdn.com'
Cc: Panetta, Joe; Hughes, Rhonda
Subject: RE: Downing Funeral Home

Ken,

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Danielle

-----Original Message-----

From: ken@airtest.fdn.com [mailto:ken@airtest.fdn.com]
Sent: Thursday, April 03, 2008 8:34 AM
To: Henry, Danielle D.
Subject: Downing Funeral Home

Downing - 0530372-002-AG

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Thanks,

Ken Given

813-651-0878

Wednesday →
9 AM →

0230-12
ENT'D MAR _ 7 2008

AIR TESTING & CONSULTING

333 FALKENBURG RD. N. B-214 • TAMPA, FLORIDA 33619 • (813) 651-0878 • FAX (813) 653-9082

March 13, 2008

Dept. Of Environmental Protection

MAR 17 2008

Southwest District

Bill Schroeder
Department of Environmental Protection
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926

Re: Downing Funeral Home

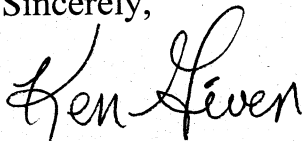
Dear Bill:

Downing Funeral Home has contracted Air Testing & Consulting, Inc. to perform compliance testing at their Spring Hill facility at 1214 Wendy Court on March 29, 2008, commencing at 10:00 a.m.:

- ID 001 - Crematory - Method 9 (visible emissions)

If you have any questions, please contact me at (813) 651-0878.

Sincerely,



Kenneth Given, P.E.
President

cc: Mark Downing, Downing Funeral Home

JOE P.
4/10

Downing Funeral Home & Cremation Services

1214 Wendy Court
Spring Hill, Florida 34607

352-684-5334
352-684-5375 fax

downingfuneralhm@bellsouth.net

Fax Transmittal Form

To:
Name:
CC:
Phone:
Fax:

Joe Penetta

From:
Date Sent:

Mesha

Number of Pages:

Message:

Monthly Feb - Mar 2007
MAINTENANCE INSPECTION

Continued

Igniter Type/ Condition: Sark/Use Good Veriflame Model: 5602 & 5605
 Mixing Cone/ Nozzle Condition: Good D.C. Voltage: 110/220 Good
 Scanner/ Igniter Wiring: Good Damper Motor/ Linkage: Good
 ^ Air: _____ ^ Gas: propane

5. SAFETIES:

Low Temp. Secondary: OK High Temp. Secondary: OK
 High Temp. Primary: OK Hi/Lo Gas Safety: OK
 Afterburner Air Switch: OK Cremation Air Switch: OK
 Emission Air Switch: OK Main Air Switch: OK
 Door Safety Switch: OK Burner Thermal Switches: OK
 Ambient Air Switch: OK

6. AIR SYSTEMS:

#1 Blower Amps: OK #2 Blower Amps: OK
 Secondary Actuator/ Linkage: OK Hearth Damper/ Linkage: OK
 Draft System Operation: OK Draft @ Door: OK
 Powered Louver/ Make-up Air Operation: OK

7. DOOR SYSTEMS:

Main Door Operation: OK Inspect For Hydraulic Leaks: None
 Sprockets/ Chains/ Bearings: OK Emergency Valve Operation: OK
 Clean-out Door Seal/ Latch: OK Pump Amps: OK

8. OPACITY SYSTEM:

Cleaned/ Aligned: Good Sensitivity/ Calibration: OK
 System Operation: Good

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: Good Secondary: Good Emission: ✓

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: Good
 Secondary Controller, Type/ Operation: Good
 Emissions Controller, Type/ Operation: Good
 Chart Recorder, Chart Type/ Operation: Circular DR500 Good

11. OVERALL CONDITION/ OPERATION:

Good - New Machine

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 2-27-07

MACHINE: N20AA OPERATOR: Mark

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 2-27-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-6-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-7-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-8-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-13-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-20-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-22-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

CREMATION EQUIPMENT MAINTENANCE LOG

Downing
FACILITY NAME: FUNERAL HOME DATE: 4-2-07

MACHINE: N20AA OPERATOR: Mark

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 4-2-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-5-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-6-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-9-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-12-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-18-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-19-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 4-20-07

MACHINE: N20AA OPERATOR: Mark

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment
 - Check For Proper Operation
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary
- 4. Check Chart Recorder for Proper Operation:

DAILY INSPECTION: 4-20-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-22-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-23-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-27-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-30-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

Monthly April 2007
MAINTENANCE INSPECTION
 Continued

Igniter Type/ Condition: _____ Veriflame Model: _____
 Mixing Cone/ Nozzle Condition: Good D.C. Voltage: Good
 Scanner/ Igniter Wiring: Good Damper Motor/ Linkage: Good
 ^ Air: _____ ^ Gas: Propane

5. SAFETIES:

Low Temp. Secondary: OK High Temp. Secondary: OK
 High Temp. Primary: OK Hi/Lo Gas Safety: OK
 Afterburner Air Switch: OK Cremation Air Switch: OK
 Emission Air Switch: OK Main Air Switch: OK
 Door Safety Switch: OK Burner Thermal Switches: OK
 Ambient Air Switch: OK

6. AIR SYSTEMS:

#1 Blower Amps: OK #2 Blower Amps: OK
 Secondary Actuator/ Linkage: OK Hearth Damper/ Linkage: OK
 Draft System Operation: OK Draft @ Door: OK
 Powered Louver/ Make-up Air Operation: OK

7. DOOR SYSTEMS:

Main Door Operation: OK Inspect For Hydraulic Leaks: None
 Sprockets/ Chains/ Bearings: OK Emergency Valve Operation: OK
 Clean-out Door Seal/ Latch: OK Pump Amps: OK

8. OPACITY SYSTEM:

Cleaned/ Aligned: Good Sensitivity/ Calibration: OK
 System Operation: Good

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: Good Secondary: Good Emission: ✓

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: _____
 Secondary Controller, Type/ Operation: _____
 Emissions Controller, Type/ Operation: _____
 Chart Recorder, Chart Type/ Operation: _____

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

^{DOWNING}
FACILITY NAME: FUNERAL HOME DATE: 5-1-07

MACHINE: N20AA OPERATOR: huck

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector _____
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages _____
- 3. Check Loading Table For Correct Operation _____
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation _____

DAILY INSPECTION: 5-1-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 5-4-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 5-9-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 5-10-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 5-11-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 5-16-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 5-19-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL HOME DATE: 5-23-07

MACHINE: N20AA OPERATOR: Mike

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment
 - Check For Proper Operation
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 5-23-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 5-24-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 5-30-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 5-31-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

Monthly New 2007
MAINTENANCE INSPECTION
 Continued

Igniter Type/ Condition: Good Veriflame Model: Good
 Mixing Cone/ Nozzle Condition: Good D.C. Voltage: Good
 Scanner/ Igniter Wiring: Good Damper Motor/ Linkage: Good
 ^ Air: Good ^ Gas: Propane

5. SAFETIES:

Low Temp. Secondary: OK High Temp. Secondary: OK
 High Temp. Primary: OK Hi/Lo Gas Safety: OK
 Afterburner Air Switch: OK Cremation Air Switch: OK
 Emission Air Switch: OK Main Air Switch: OK
 Door Safety Switch: OK Burner Thermal Switches: OK
 Ambient Air Switch: OK

6. AIR SYSTEMS:

#1 Blower Amps: _____ #2 Blower Amps: _____
 Secondary Actuator/ Linkage: OK Hearth Damper/ Linkage: OK
 Draft System Operation: OK Draft @ Door: OK
 Powered Louver/ Make-up Air Operation: OK

7. DOOR SYSTEMS:

Main Door Operation: Good Inspect For Hydraulic Leaks: None
 Sprockets/ Chains/ Bearings: Good Emergency Valve Operation: OK
 Clean-out Door Seal/ Latch: OK Pump Amps: OK

8. OPACITY SYSTEM:

Cleaned/ Aligned: Good Sensitivity/ Calibration: ✓
 System Operation: Good

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: Good Secondary: Good Emission: OK

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: _____
 Secondary Controller, Type/ Operation: _____
 Emissions Controller, Type/ Operation: _____
 Chart Recorder, Chart Type/ Operation: _____

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 6-1-07

MACHINE: N20AA OPERATOR: mark

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 6-1-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-3-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-5-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-7-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-8-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-12-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-15-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 6-16-07

MACHINE: N20AA OPERATOR: Mark

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 6-16-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-20-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-21-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-23-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-26-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-27-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 6-30-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

Monthly July 2007 MAINTENANCE INSPECTION

Continued

Igniter Type/ Condition: Good Veriflame Model: Good
 Mixing Cone/ Nozzle Condition: Good D.C. Voltage: Good
 Scanner/ Igniter Wiring: Good Damper Motor/ Linkage: Good
 ^ Air: Good ^ Gas: Propane

5. SAFETIES:

Low Temp. Secondary: High Temp. Secondary:
 High Temp. Primary: Hi/Lo Gas Safety:
 Afterburner Air Switch: Cremation Air Switch:
 Emission Air Switch: Main Air Switch:
 Door Safety Switch: Burner Thermal Switches:
 Ambient Air Switch:

6. AIR SYSTEMS:

#1 Blower Amps: #2 Blower Amps:
 Secondary Actuator/ Linkage: Hearth Damper/ Linkage:
 Draft System Operation: Draft @ Door:
 Powered Louver/ Make-up Air Operation:

7. DOOR SYSTEMS:

Main Door Operation: Inspect For Hydraulic Leaks: None
 Sprockets/ Chains/ Bearings: Emergency Valve Operation:
 Clean-out Door Seal/ Latch: Pump Amps:

8. OPACITY SYSTEM:

Cleaned/ Aligned: Sensitivity/ Calibration:
 System Operation:

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: Secondary: Emission:

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: _____
 Secondary Controller, Type/ Operation: _____
 Emissions Controller, Type/ Operation: _____
 Chart Recorder, Chart Type/ Operation: _____

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 7-3-07

MACHINE: N20AA OPERATOR: hank

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector _____
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages _____
- 3. Check Loading Table For Correct Operation _____
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation _____

DAILY INSPECTION: 7-3-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 7-5-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 7-6-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 7-12-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 7-18-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 7-26-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 7-27-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL HOME DATE: 7-31-07

MACHINE: N20AA OPERATOR: mark

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 7-31-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

Monthly July 2007
MAINTENANCE INSPECTION

Continued

Igniter Type/ Condition: Good Veriflame Model: Y
Mixing Cone/ Nozzle Condition: ✓ D.C. Voltage: ✓
Scanner/ Igniter Wiring: ✓ Damper Motor/ Linkage: ✓
^ Air: ✓ ^ Gas: Propane

5. SAFETIES:

Low Temp. Secondary: ✓ High Temp. Secondary: ✓
High Temp. Primary: ✓ Hi/Lo Gas Safety: ✓
Afterburner Air Switch: ✓ Cremation Air Switch: ✓
Emission Air Switch: ✓ Main Air Switch: ✓
Door Safety Switch: ✓ Burner Thermal Switches: ✓
Ambient Air Switch: ✓

6. AIR SYSTEMS:

#1 Blower Amps: ✓ #2 Blower Amps: ✓
Secondary Actuator/ Linkage: ✓ Hearth Damper/ Linkage: ✓
Draft System Operation: ✓ Draft @ Door: ✓
Powered Louver/ Make-up Air Operation: ✓

7. DOOR SYSTEMS:

Main Door Operation: ✓ Inspect For Hydraulic Leaks: None
Sprockets/ Chains/ Bearings: ✓ Emergency Valve Operation: ✓
Clean-out Door Seal/ Latch: ✓ Pump Amps: ✓

8. OPACITY SYSTEM:

Cleaned/ Aligned: ✓ Sensitivity/ Calibration: ✓
System Operation: ✓

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: ✓ Secondary: ✓ Emission: ✓

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: Good
Secondary Controller, Type/ Operation: Good
Emissions Controller, Type/ Operation: Good
Chart Recorder, Chart Type/ Operation: Good

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 8-7-07

MACHINE: N20AA OPERATOR: hush

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment
 - Check For Proper Operation
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 8-7-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 8-14-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 8-20-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 8-23-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 8-28-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 8-30-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

Monthly - Aug 2007
MAINTENANCE INSPECTION
Continued

Igniter Type/ Condition: ✓ Veriflame Model: ✓
Mixing Cone/ Nozzle Condition: ✓ D.C. Voltage: ✓
Scanner/ Igniter Wiring: ✓ Damper Motor/ Linkage: ✓
^ Air: ✓ ^ Gas: Propan

5. SAFETIES:

Low Temp. Secondary: ✓ High Temp. Secondary: ✓
High Temp. Primary: ✓ HI/Lo Gas Safety: ✓
Afterburner Air Switch: ✓ Cremation Air Switch: ✓
Emission Air Switch: ✓ Main Air Switch: ✓
Door Safety Switch: ✓ Burner Thermal Switches: ✓
Ambient Air Switch: ✓

6. AIR SYSTEMS:

#1 Blower Amps: ✓ #2 Blower Amps: ✓
Secondary Actuator/ Linkage: ✓ Hearth Damper/ Linkage: ✓
Draft System Operation: ✓ Draft @ Door: ✓
Powered Louver/ Make-up Air Operation: ✓

7. DOOR SYSTEMS:

Main Door Operation: ✓ Inspect For Hydraulic Leaks: None
Sprockets/ Chains/ Bearings: ✓ Emergency Valve Operation: ✓
Clean-out Door Seal/ Latch: ✓ Pump Amps: ✓

8. OPACITY SYSTEM:

Cleaned/ Aligned: ✓ Sensitivity/ Calibration: ✓
System Operation: ✓

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: ✓ Secondary: ✓ Emission: ✓

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: Good
Secondary Controller, Type/ Operation: Good
Emissions Controller, Type/ Operation: Good
Chart Recorder, Chart Type/ Operation: Good

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 9-1-07

MACHINE: N20AA OPERATOR: hessle

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment
 - Check For Proper Operation
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 9-1-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 9-5-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 9-11-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 9-16-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 9-18-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 9-19-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 9-24-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing Funeral Home DATE: 9-29-07

MACHINE: N20AA OPERATOR: Wush

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 9-29-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

Monthly Sept 07 MAINTENANCE INSPECTION

Continued

Igniter Type/ Condition: Good Veriflame Model:
 Mixing Cone/ Nozzle Condition: D.C. Voltage:
 Scanner/ Igniter Wiring: Damper Motor/ Linkage:
 ^ Air: ^ Gas:

5. SAFETIES:

Low Temp. Secondary: High Temp. Secondary:
 High Temp. Primary: Hi/Lo Gas Safety:
 Afterburner Air Switch: Cremation Air Switch:
 Emission Air Switch: Main Air Switch:
 Door Safety Switch: Burner Thermal Switches:
 Ambient Air Switch:

6. AIR SYSTEMS:

#1 Blower Amps: #2 Blower Amps:
 Secondary Actuator/ Linkage: Hearth Damper/ Linkage:
 Draft System Operation: Draft @ Door:
 Powered Louver/ Make-up Air Operation:

7. DOOR SYSTEMS:

Main Door Operation: Inspect For Hydraulic Leaks:
 Sprockets/ Chains/ Bearings: Emergency Valve Operation:
 Clean-out Door Seal/ Latch: Pump Amps:

8. OPACITY SYSTEM:

Cleaned/ Aligned: Sensitivity/ Calibration:
 System Operation:

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: Secondary: Emission:

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: Good
 Secondary Controller, Type/ Operation: Good
 Emissions Controller, Type/ Operation: Good
 Chart Recorder, Chart Type/ Operation: Good

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing Funeral Home DATE: 10-2-07

MACHINE: N20AA OPERATOR: Wade

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector _____
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages _____
- 3. Check Loading Table For Correct Operation _____
- Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation _____

DAILY INSPECTION: 10-2-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 10-7-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 10-10-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 10-12-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 10-13-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 10-16-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 10-20-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 10-26-07

MACHINE: N20AA OPERATOR: wh

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment
 - Check For Proper Operation
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 10-26-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

Monthly out 2007 MAINTENANCE INSPECTION

Continued

Igniter Type/ Condition: Good Veriflame Model: ✓
 Mixing Cone/ Nozzle Condition: ✓ D.C. Voltage: ✓
 Scanner/ Igniter Wiring: ✓ Damper Motor/ Linkage: ✓
 ^ Air: ✓ ^ Gas: ✓

5. SAFETIES:

Low Temp. Secondary: ✓ High Temp. Secondary: ✓
 High Temp. Primary: ✓ Hi/Lo Gas Safety: ✓
 Afterburner Air Switch: ✓ Cremation Air Switch: ✓
 Emission Air Switch: ✓ Main Air Switch: ✓
 Door Safety Switch: ✓ Burner Thermal Switches: ✓
 Ambient Air Switch: ✓

6. AIR SYSTEMS:

#1 Blower Amps: ✓ #2 Blower Amps: ✓
 Secondary Actuator/ Linkage: ✓ Hearth Damper/ Linkage: ✓
 Draft System Operation: ✓ Draft @ Door: ✓
 Powered Louver/ Make-up Air Operation: ✓

7. DOOR SYSTEMS:

Main Door Operation: Good Inspect For Hydraulic Leaks: None
 Sprockets/ Chains/ Bearings: ✓ Emergency Valve Operation: ✓
 Clean-out Door Seal/ Latch: ✓ Pump Amps: ✓

8. OPACITY SYSTEM:

Cleaned/ Aligned: ✓ Sensitivity/ Calibration: ✓
 System Operation: ✓

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: ✓ Secondary: ✓ Emission: ✓

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: Good
 Secondary Controller, Type/ Operation: Good
 Emissions Controller, Type/ Operation: Good
 Chart Recorder, Chart Type/ Operation: Good

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 11-2-07

MACHINE: N20AA OPERATOR: Nick

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment
 - Check For Proper Operation
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 11-2-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 11-3-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 11-7-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 11-8-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 11-14-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 11-17-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 11-21-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 11-23-07

MACHINE: N20AA OPERATOR: Paul

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 11-23-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 11-28-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

Monthly Nov 2007

MAINTENANCE INSPECTION

Continued

Igniter Type/ Condition: Good Veriflame Model: ✓
 Mixing Cone/ Nozzle Condition: ✓ D.C. Voltage: ✓
 Scanner/ Igniter Wiring: ✓ Damper Motor/ Linkage: ✓
 ^ Air: ✓ ^ Gas: Propane

5. SAFETIES:

Low Temp. Secondary: ✓ High Temp. Secondary: ✓
 High Temp. Primary: ✓ HI/Lo Gas Safety: ✓
 Afterburner Air Switch: ✓ Cremation Air Switch: ✓
 Emission Air Switch: ✓ Main Air Switch: ✓
 Door Safety Switch: ✓ Burner Thermal Switches: ✓
 Ambient Air Switch: ✓

6. AIR SYSTEMS:

#1 Blower Amps: ✓ #2 Blower Amps: ✓
 Secondary Actuator/ Linkage: ✓ Hearth Damper/ Linkage: ✓
 Draft System Operation: ✓ Draft @ Door: ✓
 Powered Louver/ Make-up Air Operation: ✓

7. DOOR SYSTEMS:

Main Door Operation: Good Inspect For Hydraulic Leaks: ✓
 Sprockets/ Chains/ Bearings: ✓ Emergency Valve Operation: ✓
 Clean-out Door Seal/ Latch: ✓ Pump Amps: ✓

8. OPACITY SYSTEM:

Cleaned/ Aligned: ✓ Sensitivity/ Calibration: ✓
 System Operation: ✓

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: ✓ Secondary: ✓ Emission: ✓

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: Good
 Secondary Controller, Type/ Operation: Good
 Emissions Controller, Type/ Operation: Good
 Chart Recorder, Chart Type/ Operation: Good

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

Downing

FACILITY NAME: FUNERAL HOME DATE: 12-1-07
 MACHINE: N20AA OPERATOR: hick

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector _____
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages _____
- 3. Check Loading Table For Correct Operation _____
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation _____

DAILY INSPECTION: 12-1-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 12-6-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 12-9-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 12-9-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 12-12-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 12-14-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 12-20-07

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL Home DATE: 12-27-07

MACHINE: N20AA OPERATOR: and

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 12-27-07

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

Monthly Dec 2007
MAINTENANCE INSPECTION
 Continued

Igniter Type/ Condition: Good Veriflame Model: ✓
 Mixing Cone/ Nozzle Condition: ✓ D.C. Voltage: ✓
 Scanner/ Igniter Wiring: ✓ Damper Motor/ Linkage: ✓
 ^ Air: ✓ ^ Gas: Propane

5. SAFETIES:

Low Temp. Secondary: ✓ High Temp. Secondary: ✓
 High Temp. Primary: ✓ HI/Lo Gas Safety: ✓
 Afterburner Air Switch: ✓ Cremation Air Switch: ✓
 Emission Air Switch: ✓ Main Air Switch: ✓
 Door Safety Switch: ✓ Burner Thermal Switches: ✓
 Ambient Air Switch: ✓

6. AIR SYSTEMS:

#1 Blower Amps: ✓ #2 Blower Amps: ✓
 Secondary Actuator/ Linkage: ✓ Hearth Damper/ Linkage: ✓
 Draft System Operation: ✓ Draft @ Door: ✓
 Powered Louver/ Make-up Air Operation: ✓

7. DOOR SYSTEMS:

Main Door Operation: Good Inspect For Hydraulic Leaks: Good
 Sprockets/ Chains/ Bearings: ✓ Emergency Valve Operation: ✓
 Clean-out Door Seal/ Latch: ✓ Pump Amps: ✓

8. OPACITY SYSTEM:

Cleaned/ Aligned: ✓ Sensitivity/ Calibration: ✓
 System Operation: ✓

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: ✓ Secondary: ✓ Emission: ✓

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: Good
 Secondary Controller, Type/ Operation: Good
 Emissions Controller, Type/ Operation: Good
 Chart Recorder, Chart Type/ Operation: Good

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: Downing FUNERAL HOME DATE: 1-2-08
 MACHINE: N20AA OPERATOR: hmlr

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector _____
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages _____
- 3. Check Loading Table For Correct Operation _____
 Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation _____

DAILY INSPECTION: 1-2-08

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

*GAS pressure failure contacted
 Btl Granary + Gas company
 3% in tank. Filled tank
 problem fixed*

DAILY INSPECTION: 1-4-08

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 1-5-08

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 1-6-08

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 1-9-08

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 1-10-08

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION: 1-15-08

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with I.D. _____
- 3. Remains Pan Properly Installed if Necessary _____

CREMATION EQUIPMENT MAINTENANCE LOG

Downing
 FACILITY NAME: FUNERAL HOME DATE: 1-16-08
 MACHINE: N20AA OPERATOR: Luh

WEEKLY INSPECTION:

1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment
 - Check For Proper Operation
2. Visual Inspection of Linkages
3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary
4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 1-16-08

1. Visual Inspection of Primary Chamber Refractory
2. Cremated Remains Removed and Processed with I.D.
3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 1-18-08

1. Visual Inspection of Primary Chamber Refractory
2. Cremated Remains Removed and Processed with I.D.
3. Remains Pan Properly Installed if Necessary

*Gas pressure Failure 30% In tank
 Contacted B+L and Gas company
 Tank Filled. Cold weather
 changes pressure
 tanks needs
 to be above 40%*

DAILY INSPECTION: 1-25-08

1. Visual Inspection of Primary Chamber Refractory
2. Cremated Remains Removed and Processed with I.D.
3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 1-30-08

1. Visual Inspection of Primary Chamber Refractory
2. Cremated Remains Removed and Processed with I.D.
3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

1. Visual Inspection of Primary Chamber Refractory _____
2. Cremated Remains Removed and Processed with I.D. _____
3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

1. Visual Inspection of Primary Chamber Refractory _____
2. Cremated Remains Removed and Processed with I.D. _____
3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

1. Visual Inspection of Primary Chamber Refractory _____
2. Cremated Remains Removed and Processed with I.D. _____
3. Remains Pan Properly Installed if Necessary _____

Monthly Jan 2009

MAINTENANCE INSPECTION

Continued

Igniter Type/ Condition: Good Veriflame Model: ✓
 Mixing Cone/ Nozzle Condition: ✓ D.C. Voltage: ✓
 Scanner/ Igniter Wiring: ✓ Damper Motor/ Linkage: ✓
 ^ Air: ✓ ^ Gas: propane

5. SAFETIES:

Low Temp. Secondary: ✓ High Temp. Secondary: ✓
 High Temp. Primary: ✓ Hi/Lo Gas Safety: ✓
 Afterburner Air Switch: ✓ Cremation Air Switch: ✓
 Emission Air Switch: ✓ Main Air Switch: ✓
 Door Safety Switch: ✓ Burner Thermal Switches: ✓
 Ambient Air Switch: ✓

6. AIR SYSTEMS:

#1 Blower Amps: ✓ #2 Blower Amps: ✓
 Secondary Actuator/ Linkage: ✓ Hearth Damper/ Linkage: ✓
 Draft System Operation: ✓ Draft @ Door: ✓
 Powered Louver/ Make-up Air Operation: ✓ Good

7. DOOR SYSTEMS:

Main Door Operation: Good Inspect For Hydraulic Leaks: None
 Sprockets/ Chains/ Bearings: ✓ Emergency Valve Operation: ✓
 Clean-out Door Seal/ Latch: ✓ Pump Amps: ✓

8. OPACITY SYSTEM:

Cleaned/ Aligned: ✓ Sensitivity/ Calibration: ✓
 System Operation: ✓

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: ✓ Secondary: ✓ Emission: ✓

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: Good
 Secondary Controller, Type/ Operation: Good
 Emissions Controller, Type/ Operation: Good
 Chart Recorder, Chart Type/ Operation: Good

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

Downing
FACILITY NAME: FUNERAL Home DATE: 2-6-08

MACHINE: N20AA OPERATOR: humb

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment _____
 - Check For Proper Operation _____
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary _____
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 2-6-08

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with LD.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 2-13-08

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with LD.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 2-27-08

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with LD.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 2-29-08

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with LD.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with LD. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with LD. _____
- 3. Remains Pan Properly Installed if Necessary _____

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory _____
- 2. Cremated Remains Removed and Processed with LD. _____
- 3. Remains Pan Properly Installed if Necessary _____

Mon. Feb 14 Feb 2008

MAINTENANCE INSPECTION

Continued

Igniter Type/ Condition: Good Veriflame Model: ✓
 Mixing Cone/ Nozzle Condition: ✓ D.C. Voltage: ✓
 Scanner/ Igniter Wiring: ✓ Damper Motor/ Linkage: ✓
 ^ Air: ✓ ^ Gas: Off of line

5. SAFETIES:

Low Temp. Secondary: ✓ High Temp. Secondary: ✓
 High Temp. Primary: ✓ HI/Lo Gas Safety: ✓
 Afterburner Air Switch: ✓ Cremation Air Switch: ✓
 Emission Air Switch: ✓ Main Air Switch: ✓
 Door Safety Switch: ✓ Burner Thermal Switches: ✓
 Ambient Air Switch: ✓

6. AIR SYSTEMS:

#1 Blower Amps: ✓ #2 Blower Amps: ✓
 Secondary Actuator/ Linkage: ✓ Hearth Damper/ Linkage: ✓
 Draft System Operation: ✓ Draft @ Door: ✓
 Powered Louver/ Make-up Air Operation: ✓

7. DOOR SYSTEMS:

Main Door Operation: Good Inspect For Hydraulic Leaks: None
 Sprockets/ Chains/ Bearings: ✓ Emergency Valve Operation: ✓
 Clean-out Door Seal/ Latch: ✓ Pump Amps: ✓

8. OPACITY SYSTEM:

Cleaned/ Aligned: ✓ Sensitivity/ Calibration: ✓
 System Operation: ✓

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: ✓ Secondary: ✓ Emission: ✓

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: Good
 Secondary Controller, Type/ Operation: Good
 Emissions Controller, Type/ Operation: Good
 Chart Recorder, Chart Type/ Operation: Good

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

FACILITY NAME: DOWNING FUNERAL HOME DATE: 3-4-09

MACHINE: N20AA OPERATOR: hml

WEEKLY INSPECTION:

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment
 - Check For Proper Operation
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 - Check / Charge Battery as Necessary
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 3-4-09

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-11-08

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-13-08

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-19-09

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-25-08

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-26-09

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 3-29-09

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

Monthly, Mar 2008

MAINTENANCE INSPECTION

Continued

Igniter Type/ Condition: Good Veriflame Model:
 Mixing Cone/ Nozzle Condition: D.C. Voltage:
 Scanner/ Igniter Wiring: Damper Motor/ Linkage:
 ^ Air: ^ Gas:

5. SAFETIES:

Low Temp. Secondary: High Temp. Secondary:
 High Temp. Primary: Hi/Lo Gas Safety:
 Afterburner Air Switch: Cremation Air Switch:
 Emission Air Switch: Main Air Switch:
 Door Safety Switch: Burner Thermal Switches:
 Ambient Air Switch:

6. AIR SYSTEMS:

#1 Blower Amps: #2 Blower Amps:
 Secondary Actuator/ Linkage: Hearth Damper/ Linkage:
 Draft System Operation: Draft @ Door:
 Powered Louver/ Make-up Air Operation:

7. DOOR SYSTEMS:

Main Door Operation: Good Inspect For Hydraulic Leaks: None
 Sprockets/ Chains/ Bearings: Emergency Valve Operation:
 Clean-out Door Seal/ Latch: Pump Amps:

8. OPACITY SYSTEM:

Cleaned/ Aligned: Sensitivity/ Calibration:
 System Operation:

9. THERMOCOUPLES, LENGTH & CONDITION:

Primary: Secondary: Emission:

10. TEMP. CONTROLLERS/ RECORDERS, CALIBRATION & OPERATION:

Primary Controller, Type/ Operation: Good
 Secondary Controller, Type/ Operation: Good
 Emissions Controller, Type/ Operation: Good
 Chart Recorder, Chart Type/ Operation: Good

11. OVERALL CONDITION/ OPERATION:

Good

CREMATION EQUIPMENT MAINTENANCE LOG

Downing
 FACILITY NAME: FUNERAL HOME DATE: 4-9-08
 MACHINE: N20AA OPERATOR: hulu

WEEKLY INSPECTION: VE TEST / EPA Inspection

- 1. Opacity System:
 - Clean Transmitter, Receiver, Reflector
 - Check Sensitivity and Alignment
 - Check For Proper Operation
- 2. Visual Inspection of Linkages
- 3. Check Loading Table For Correct Operation
 Check / Charge Battery as Necessary
- 4. Check Chart Recorder for Proper Operation

DAILY INSPECTION: 4-9-08

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION: 4-13-08

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary

DAILY INSPECTION:

- 1. Visual Inspection of Primary Chamber Refractory
- 2. Cremated Remains Removed and Processed with I.D.
- 3. Remains Pan Properly Installed if Necessary