



HUMAN CREMATORY



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 1010349 **DATE:** 10.19.2009 **ARRIVE:** 0845 **DEPART:** 1342
FACILITY NAME: DOBIES FUNERAL HOME
FACILITY LOCATION: 9944 HUDSON AVE
 HUDSON 34669
OWNER/AUTHORIZED REPRESENTATIVE: THOMAS DOBIES **PHONE:** (727)937-7555
CONTACT NAME: Bob Dodd/Dan Copeland/Chase Glasgo **PHONE:** (727)868-0762
ENTITLEMENT PERIOD: 7/7/2007 / 7/7/2012
 (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 within 30 days after the unit has commenced operation and annually thereafter (Rule 62-296.401(5)(h), F.A.C.)- Yes No
4. Was all visible emissions testing conducted with the source operating at the manufacturers recommended capacity?----- Yes No
5. Was the Department notified at least 15 days prior to the date of the last formal compliance test?----- Yes No
6. Was the required test report filed with the Department as soon as practical, but no longer than 45 days after the test was completed?----- es 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? Measurements taken, will make determination at a later date. Yes No
- a) Do temperature probes seem to be properly placed? Awaiting recommendation after measurements were taken 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

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

(check appropriate box(es))

- 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----- es No
 - 8) Corrective maintenance performed on systems/devices----- es 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 thesecondary 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**?----- Measurements taken, will make determination ----- 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

PART IV: EQUIPMENT MAINTENANCE – Rule 62-296.401, F.A.C.

- 1. Is the crematory unit maintained in proper working order?----- Yes No
- 2. Are there maintenance record kept onsite?----- es No
- 3. Is there a written plan onsite which addresses the operating procedures during startup, shutdown and malfunction?----- Yes No

PART V: SPECIAL CONDITIONS AND PROCEDURES – Rule 62-210.310(2), 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

COMMENTS:

Arrived to facility and spoke with Dan Copeland, Crematory operator for the day. Mr. Copeland provided me with the documentation asked for in this checklist. During the inspection the owner Mr. Thomas Dobies came by to introduce himself. The VE test took place between 0913 and 1013. VE test passed. Observed records from 01/01/09 to 02/28/09 and 05/01/09 to 06/30/2009. The SWD crematory inspection checklist was completed and measurements of the unit were taken. I will provide this information to James Burkholder for his evaluation. As of now the facility seems to be in compliance. If the measurements prove the thermocouple was installed incorrectly the Department will move forward appropriately.

Joseph V. Panetta

10/19/2009

Inspector's Name

Date of Inspection

Inspector's Signature

Approximate Date of Next Inspection