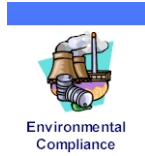




HUMAN CREMATORY



COMPLIANCE INSPECTION CHECKLIST

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

AIRS ID#: 1050354 **DATE:** 12042009 **ARRIVE:** 0830 **DEPART:** 1200
FACILITY NAME: DBA GENTRY-MORRISON FUNERAL HOME
FACILITY LOCATION: 1833 S. Florida Ave.
 LAKELAND 33801
OWNER/AUTHORIZED REPRESENTATIVE: LEWIS HALL **PHONE:** (863)688-7679
CONTACT NAME: Lew Hall **PHONE:** 863-688-7679
ENTITLEMENT PERIOD: 4/26/2007 / 4/26/2012
 (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?----- 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?----- **Under Review-----** Yes No
 - a) Do temperature probes seem to be properly placed?----- **Under Review-----** 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)----- **Under Review-----** 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----- 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**?-----**UNDER REVIEW**----- 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?----- 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?----- Yes 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: 12/4/2009 Visited facility to perform a routine inspection, crematory initiative inspection and VE audit. Random spot check of Charts from 04/11, 04/2, 05/22, 05/29, 08/28, 08/11, 11/13, 11/20, 11/30 for the year 2009. Then charts dated 01/18, 0/9, 1/30, 2/20, 4/3, 5/25, 7/5, 7/18, 7/29, 8/22, 12/5, 12/31 for the year 2008 were checked for correct documentation. Using this checklist the facility seems to be in compliance at time of inspection. The crematory initiative inspection may or may not prove that the thermocouple(s) are properly placed. That will be addressed after the measurements are reviewed by Department Staff. Also previous enforcement action is waiting and those issues will be addressed at that time.

Joseph V Panetta

12/04/2009

Inspector's Name

Date of Inspection

Inspector's Signature

Approximate Date of Next Inspection