

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----- 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**?----- **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?---Does not use plastic bags during cremation--- 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?--- Does not use plastic bags during cremation ---- 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?----- Yes No
- 3. Is there a written plan onsite which addresses the operating procedures during startup, shutdown and malfunction?----- **Information located in manual**----- es 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?-----N/A Yes No

COMMENTS: Arriving at facility I met with Lyman Strickland intermittently while he performed some daily functions. I explained to Mr. Strickland the information that I was required to observe for the yearly inspection, and then I explained the Department was requiring the measurements of the crematory units. Mr. Strickland was able to provide the required documents while I observed the Visible Emissions Test that was conducted. After the VE test was complete I continue with records review and observed chart records from 09/01/2008 through 12/31/2008 and 08/01/2009 through 10/31/2009. According to this checklist the facility seems to be in compliance. This was also a crematory initiative inspection. The crematory initiative inspection may or may not prove that the thermocouple(s) are properly placed. If necessary that will be addressed after the measurements are reviewed by Department Staff.

Joseph V. Panetta

Inspector's Name

11/03/2009

Date of Inspection

Inspector's Signature

Approximate Date of Next Inspection