

HUMAN CREMATORY



COMPLIANCE INSPECTION CHECKLIST

	DE DISDECTION (EIII)	COMPLAINT/DISCOVER	· / —	
	RE-INSPECTION (FUI)	ARMS COMPLAINT NO	:	
AIRS ID#: 0330278 DA	TE: <u>1/10/08</u>	ARRIVE: <u>10:25 am</u>	DEPART: 11:05	<u>am</u>
FACILITY NAME: TR	AHAN FAMILY FUNERAL H	IOME AND CREMATORY		
FACILITY LOCATION	N: 430 Beverly Pkwy			
	PENSACOLA 32505			
OWNER/AUTHORIZED REPRESENTATIVE: DENNIS TRAHAN PHONE: (850)438-6235				
CONTACT NAME: BJ Trahan PHONE: 438-6235				
ENTITLEMENT PERIOD: 4/29/2007 / 4/29/2012 (effective date) (end date)				
PART I: INSPECTION IN COMPLIAN	COMPLIANCE STATUS (CCC MINOR Non-COM		VT Non-COMPLIANCE	Ε
PART II. TESTING/RE	CODDIVERDING DECLINE			
	CORDERPING RECHIRE	MENTS _ Rule 62-296 401 F	A C	
(check ☑ appropriate		<u>MENTS</u> – Rule 62-296.401, F.	A.C.	
1. Were there any ob	te box(es)) ojectionable odor(s) detected?			☐ Yes ⊠ No
 Were there any ob Was a visible emis 62-297, F.A.C.)?- 	te box(es)) ojectionable odor(s) detected? ssions test conducted during this	s site visit according to EPA Me	thod 9 (Ref.: Chapter	☐ Yes ⊠ No
 Were there any ob Was a visible emised acceptance of the feature of th	te box(es)) ojectionable odor(s) detected? ssions test conducted during this strate individual source complia AGP Notification form submissi	s site visit according to EPA Me	thod 9 (Ref.: Chapter sions test conducted 60 each anniversary date?	 □Yes ⊠ No
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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?	PART III: OPERATING/RECORDKEEPING REQUIREMENTS – Rule 62-296.401, F.A.C. (check ☑ appropriate box(es))	
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? a) Do temperature probes seem to be properly placed? 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) 2) Monitoring device— 3) Performance Testing Measurements 4) CEMS Performance Evaluation— 4) CEMS Performance Evaluation— 5) All CEMS or monitoring device calibration checks— 6) Adjustments— 7) Preventive maintenance performed on systems/devices— 8) Corrective maintenance performed on systems/devices— 9) No 2) Was this crematory unit constructed: (check only one 10) box) a) BEFORE August 30, 1989; (If this box checked, continue on to #3 and skip #4) b) ON or AFTER August 30, 1989 is the: a) secondary chamber combustion zone providing at least a 1.0 second gas residence time 10) actual operating temperature of the secondary chamber combustion zone no less than 1400°F throughout the combustion process in the primary chamber?— 1) cremation in the primary chamber begun after the secondary chamber combustion zone temperature is equal to or greater than 1400°F?— 1) drequired 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 1) 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 1) 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 1) required monitoring equipment installed and operations of the manufacturer is instructions?— 1) reach proper the remained of the secondary chamber combustion zone no less tha	1. Is there Continuous Emissions Monitoring System (CEMS) equipment installed on each unit to record	tamparaturas in tha
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1) All measurements (including CEMS) No 2) Monitoring device		cording of such
2) Monitoring device—		
3) Performance Testing Measurements	1) All measurements (including CEMS)	ĭ Yes ☐ No
4) CEMS performance Evaluation— \$\text{S} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
5) All CEMS or monitoring device calibration checks		
6) Adjustments- 7) Preventive maintenance performed on systems/devices- 8) Corrective maintenance performed on systems/devices- 8) Corrective maintenance performed on systems/devices- 9) No 2. Was this crematory unit constructed: (check only one Ø 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?		
7) Preventive maintenance performed on systems/devices Yes No 8) Corrective maintenance performed on systems/devices Yes No 2 No 8 Corrective maintenance performed on systems/devices No 2 Yes No 2 No 3 BEFORE August 30, 1989? (If this box checked, continue on to #3 and skip #4) No 2 No 4 August 30, 1989? (If this box checked, skip #3 and continue on to #4) 3. If constructed BEFORE August 30, 1989? (If this box checked, skip #3 and continue on to #4) No 2 ON or AFTER August 30, 1989? (If this box checked, skip #3 and continue on to #4) 3. If constructed BEFORE August 30, 1989? (If this box checked, skip #3 and continue on to #4) No 2 On 2 On 2 On 3 b) actual operating temperature of the secondary chamber combustion zone no less than 1400°F? Yes No 2 On 2 On 3 On 3 On 3 On 3 On 3 c) cremation in the primary chamber begun after the secondary chamber combustion zone temperature is equal to or greater than 1400°F? Yes No 3 On		
8) Corrective maintenance performed on systems/devices		
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 ② 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? ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐		
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
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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?		
a) secondary chamber combustion zone providing at least a 1.0 second gas residence time @ 1600°F?	b) On or AFTER August 30, 1989? (If this box checked, skip #3 and continue on to #4)	
b) actual operating temperature of the secondary chamber combustion zone no less than 1400°F throughout the combustion process in the primary chamber?	3. If constructed BEFORE August 30, 1989 is the:	
throughout the combustion process in the primary chamber?	a) secondary chamber combustion zone providing at least a 1.0 second gas residence time @ 1600 °F?	☐Yes ☐ No
c) cremation in the primary chamber begun after the secondary chamber combustion zone temperature is equal to or greater than 1400°F?	b) actual operating temperature of the secondary chamber combustion zone no less than 1400°F	
is equal to or greater than 1400°F?	throughout the combustion process in the primary chamber?	☐Yes ☐ No
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a) volume in the secondary combustion zone sufficient to provide at least a 1.0 second gas residence time @ 1800° F?	secondary chamber combustion zone according to the manufacturer's instructions?	☐Yes ☐ No
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© 1800° F?	a) volume in the secondary combustion zone sufficient to provide at least a 1.0 second gas residence tin	ne
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throughout the combustion process in the primary chamber?	b) the actual operating temperature of the secondary chamber combustion zone no less than 1600°F	
c) secondary chamber combustion zone temperature equal to or greater than 1600°F before the cremation process begins in the primary chamber?		⊠Yes ☐ No
process begins in the primary chamber?		
5. Are appropriate cremation containers containing no more than 0.5 % (percent) by weight chlorinated plastics used during the cremation of dead human bodies?		
plastics used during the cremation of dead human bodies?		
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?	plastics used during the cremation of dead human bodies?	⊠Yes □ No
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?		
their use and for at least two years after their use?	are composed of 0.5% or less by weight chlorinated plastics kept on file at the site for the duration of	f
b) Are there any other materials, including biomedical wastes (Rule 62-210.200, FAC) incinerated at this location?		
this location?		
6. Have all crematory operators been trained and certified by a Department-approved training program? \overline{\text{No}} Yes \overline{\text{No}} No a) Are copies of the training certificates for all crematory operators kept on file at the facility for the duration		□Yes ⊠ No
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? \bigcap Yes \bigcap No	of the operator's employment & for an additional two years after termination of employment?	□Yes □ No

PART IV: SPECIAL CONDITIONS AND PROCEDUR A. New or Modified Process Equipment	<u>RES</u> – Rule 62-296.401, F.A.C.
 Since the last inspection has there been installation of any new process equipment? alterations to existing process equipment with replacement of existing equipment substantial recent notification form? If you answered <u>YES</u> to any of the above, did notification form and appropriate fee (Rule 62 local program office? If a crematory unit has been modified to the extent was required, have all operators been retrained to 63. In the case of new or modified equipment, where a required, has the owner submitted copies of all operators been retrained to 63. In the case of new or modified equipment, where a required, has the owner submitted copies of all operators been retrained to 64. 3. In the case of new or modified equipment, where a required, has the owner submitted copies of all operators been retrained to 64. 	ly different than that noted on the most
Greg Landry, Chris Stoll	1/10/08
Inspector's Name (Please Print)	Date of Inspection
	1/10/09
Inspector's Signature	Approximate Date of Next Inspection

COMMENTS: On January 10, 2008, Department representatives conducted an annual compliance inspection of the Trahan Family Funeral Home and Crematory located at 430 Beverly Parkway in Pensacola. We met with the owner Mr. Dennis Trahan and the funeral director Mr. BJ Trahan. The incinerator was in operation at the time of the inspection and no visible emissions were observed discharging from the unit. During the inspection, a records review and a site inspection were preformed and no problems were noted. Records of continuous temperature monitoring were complete with required information and operator certifications were also available for review.

During the inspection I was asked if new operators are required to be certified. Below, I have included the Florida Administrative Code requirement for incinerator operators.

62-296.401 Incinerators

- 6. Each operator of the unit shall successfully complete a training program meeting the requirements of 40 CFR 60.53c(c) and the annual refresher training course requirements of 40 CFR 60.53c(f), adopted and incorporated by reference at Rule 62-204.800, F.A.C.
- a. If the incinerator is modified to the extent that a Department construction permit is required, the operators shall be retrained to operate the modified incinerator.
- b. An operator's training certificate must be kept on file at the facility for the duration of the operator's employment and for an additional two (2) years after termination of employment. The owner shall not allow the incinerator to be operated unless it is operated by an operator who has satisfactorily completed the required training program.

The annual visible emission test was last conducted on March 23, 2007. As a reminder, this annual requirement is to be conducted within 60 days prior to each anniversary date. Also, the Department must be notified 15 days prior to the date of the scheduled V.E. test and the results of the test must be submitted to the Department as soon as practical, but no longer than 45 days after the test was completed.