

# FLORIDA DEPARTMENT OF Environmental Protection

RICK SCOTT GOVERNOR

160 W GOVERNMENT STREET, SUITE 308 PENSACOLA, FLORIDA 32502-5740

HERSCHEL T. VINYARD JR. SECRETARY

August 5, 2013

Mr. Lee Maskery, Owner Forget Them Not Pet Crematory 2346 New York Street Jay, Florida 32565 leemaskery@yahoo.com

Re: Forget Them Not Pet Crematory ID No. 1131133 Santa Rosa County

Dear Mr. Maskery,

Department personnel conducted a compliance inspection of the above-referenced facility on July 26, 2013. Based on the information provided during the inspection, the facility was determined to be in compliance with the Department's rules and regulations. A copy of the inspection report is attached for your records.

The Department appreciates your efforts to maintain this facility in compliance with state and federal rules. Should you have any questions or comments, please contact Jennifer Waltrip at (850) 595-0662 or by e-mail at jennifer.waltrip@dep.state.fl.us.

Sincerely,

Kenneth Dicbuy

Kenneth Dickey Environmental Manager Compliance Assurance Program

Enclosure: 2013 Inspection Report

KD/jw/c



## ANIMAL CREMATORY



#### COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE:	ANNUAL (INS1, INS2)	COMPLAINT/DISCOV	
AIRS ID#: 1131133 DA	TE: <u>7/26/13</u>	ARRIVE:	DEPART:
FACILITY NAME: FO	RGET THEM NOT PET CREMA	TORY	
FACILITY LOCATION	N: 2346 NEW YORK ST		
	JAY 32565-2905		
OWNER/AUTHORIZE Email: leemaskery@ CONTACT NAME: L Email: leemaskery@ ENTITLEMENT PERI	LEE MASKERY Dyahoo.com	IASKERY PHON Mobile PHON Mobile	e: (850)619-8950 E: (850)736-2033

#### **Facility Section**

IN COMPLIANCE IMINOR Non-COMPLIANCE SIGNIFICANT Non-COMPLIANCE	PART I: INSPECTION COMPLIANCE STATUS (check 🗹 only one box)			
	IN COMPLIANCE	MINOR Non-COMPLIANCE	SIGNIFICANT Non-COMPLIANCE	

	ART II: ONSITE INTRODUCTORY MEETING         Name(s) of facility representative(s): Lee Maskery, Owner	(check $\mathbf{V}$ box for each	5
	Brief Notes:		
2.	Is the Authorized Representative still LEE MASKERY?	Xes Yes	No
3.	If different, did the facility provide an administrative update within 30 days? Is the facility contact still LEE MASKERY?		□No □No
4.	Will facility be conducting VE test(s) during today's inspection?		□No □No

#### **Emissions Unit Section** <u>1 – Animal Crematory-primary/2ndary chmbrs, NG fired</u>

	ART I: FILE REVIEW PRIOR TO INSPECTION	(check ☑ box for each	only one question)
1.	a. Complete AC application or, if no AC permit, initial GP registration received on or after August 30, 1989?	Xes	No
	b. If yes, were design calculations provided then to confirm a sufficient volume in the secondary chamber combustion zone to provide for at least a 1.0 second gas residence time at 1800 degrees Fahrenheit?	X Yes	No
3.	Manufacturer's recommended capacity: $\underline{75} \boxtimes$ lbs for batch unit $\square$ lbs/hr for ram-charged unit. Crematory unit installed after February 1, 2007?	Yes	No
	Date of last inspection: <u>First Insp</u> Past Visible Emissions (VE) tests:		
	<ul><li>a. Was a VE test performed within each of the past 4 calendar years?</li><li>b. Has a VE test been performed yet within the current calendar year?</li></ul>		□No □No
	c. If first year of operation, was a VE test performed within 30 days of commencing operation? N/A	🛛 Yes	No
	<ul> <li>d. Date of last VE test:</li> <li>e. Was the VE test report filed with the compliance authority no later than 45 days after the test?</li> </ul>	🖂 Yes	□No
	f. Did the facility demonstrate compliance during the last VE test? If no, what was the problem (if known)?		No

PART II: <u>VISIBLE EMISSIONS TESTING</u>	(check <b>b</b> ox for ea	only one only one only one
<ul> <li>1. Was a visible emissions test conducted by the facility for this unit during this site visit?a. Operating capacity during test? 296    Ibs for batch unit    Ibs/hr for ram-charged unit</li> <li>b. Was the operating capacity greater than the manufacturer's recommended capacity?</li></ul>	⊠ Yes ⊠ Yes	□No □No □No □No
<ul> <li>(5% opacity, six-minute average, except that visible emissions not exceeding 15% opacity shall be allowed for up to six minutes</li> <li>2. Was a visible emissions test conducted by the inspector during this site visit?</li> </ul>	in any one-ho	our)
<ul> <li>a. Operating capacity during test? [] lbs for batch unit [] lbs/hr for ram-charged unit</li> <li>b. Was the operating capacity greater than the manufacturer's recommended capacity?</li> <li>c. Was the test conducted with the unit operating at a capating that is the presentative of normal operations?</li> <li>d. Was the visible emissions test conducted according to 14.445 hos 9?</li> <li>e. The visible emission test resulted in an opticity of /o for the highest six minute average.</li> </ul>	Yes	No No No
<ul> <li>f. Did the visible emission test demonstrate comphance with the limit?</li> <li>[5% opacity, six-minute average, except that visible emissions not exceeding 15% opacity shall be allowed for up to six minutes</li> </ul>		Dur)
<b>3.</b> Is there any reason to ask for a special test to determine compliance with the PM and CO standar If yes, what reason?	r <b>ds?</b>	XNo

PART III: <u>MONITORING/RECORDKEEPING REQUIREMENTS</u>	(check 🗹 box for each	2
. Were there any objectionable odors detected?	- 🗌 Yes	🖾No
<ul> <li>An upwind/downwind survey of the facility was conducted. The observed parameters were: Wind direction - <u>Variable</u> Downwind odor level detected-<u>0</u> Upwind odor level detected-<u>0</u> Scale</li> <li>Continuous Monitoring Systems – <ol> <li>Is a continuous temperature monitoring system installed on each unit to record temperatures in the secondary chamber in accordance with the manufacturer's instructions?</li></ol></li></ul>	- 🛛 Yes	No No
<ul> <li>Are the following records kept on file, available for inspection, for at least the past two years?</li> <li>(1) All temperature measurements</li></ul>	<u>Yes</u> <u>Yes</u> <u>Yes</u>	<ul> <li>No</li> <li>No</li> <li>No</li> <li>No</li> <li>No</li> <li>No</li> <li>No</li> </ul>
<ul> <li>Are the temperature charts properly documented with operator name, operator indication of when cremation in the primary chamber was begun, date, time, and temperature markings</li></ul>	- 🛛 Yes ically 🖾 Yes ty 🖾 Yes	□No □No □No □No □No

### PART IV: SECONDARY COMBUSTION ZONE TEMPERATURES

1	If the application to construct was <b>BEFORE</b> August 30, 1989 is the	(check 🗹	
		box for each	question)
	a. actual operating temperature of the secondary chamber concuston zone no less than 1400°F throughout the combustion process in the prime of the bet?	Yes	No
	b. secondary chamber combustion zone ter the attracted all to or greater than 1400°F before the cremati	ion	
	process begins in the prime v courbed?	Yes	No
2.	If the application to construct <b>ON</b> or <b>AFTER</b> August 30, 1989 is the:		
	a. the actual operating temperature of the secondary chamber combustion zone no less than $1600^{\circ}$ F		
	throughout the combustion process in the primary chamber?		No
	b. secondary chamber combustion zone temperature equal to or greater than 1600°F before the cremati	ion	
	process begins in the primary chamber?	Xes Yes	No

PA		(check ☑ ox for each	5
	Besides animal remains and, if applicable, the bedding associated with the animals and appropriate cor are any other materials, including biomedical wastes, incinerated in the unit?		⊠No
2.	Do containers contain no more than 0.5 percent by weight chlorinated plastics as certified by the manufacturer?	🛛 Yes	No
	If yes, is the certifying documentation from the manufacturer kept on file for at least 2 years from use?	Yes	No

PART VI: <u>EQUIPMENT MAINTENANCE</u>	(check $\blacksquare$ box for each	2		
<ol> <li>Is the crematory unit maintained in accordance with the manufacturer's specifications?</li> <li>Is there a written plan onsite which addresses the operating procedures during startup, shutdown and malfunction?</li> <li>Does the crematory allow for a visible check on the flame characteristics?</li></ol>	- ⊠ Yes - ⊠ Yes - ⊠ Yes	<ul> <li>No</li> <li>No</li> <li>No</li> <li>No</li> <li>No</li> </ul>		
PART VII: <u>EU INSPECTION COMPLIANCE STATUS</u> (check 🗹 only one box)				
IN COMPLIANCE MINOR Non-COMPLIANCE SIGNIFICANT Non-COMPL	JANCE			
Facility Section (continued)				
SPECIAL CONDITIONS AND PROCEDURES	(check 🗹	only one		

	box for each question)
Administrative Changes:	
<ol> <li>Were there any changes in the name, address, or phone number of the facility or authorize associated with a change in ownership or with a physical relocation of the facility or any operations comprising the facility; or any other similar minor administrative change at the</li> <li>If yes, did the facility provide written notification within 30 days of the change?</li> </ol>	emissions units or e facility? 🗌 Yes 🛛 No
New or Modified Process Equipment or Change in Ownership:	
<ul> <li>3. Since the last registration form submittal has there been</li></ul>	□       Yes       ⊠No          □       Yes       ⊠No         t?        □       Yes       ⊠No          □       Yes       ⊠No          □       Yes       ⊠No          □       Yes       ⊠No          □       Yes       ⊠No         te fee       □       Yes       ⊠No

Jennifer Waltrip

Inspector's Name (Please Print)

Inspector's Signature

July 26, 2013

Date of Inspection

July 2018

Approximate Date of Next Inspection

**COMMENTS:** On July 26, 2013, Department personnel conducted the initial inspection at Forget Them Not Crematory. The Department would like to thank Mr. Lee Maskery for his assistance during the inspection.

Permit No. 1131133 became effective on May 30, 2013. Construction was complete and the crematory was placed into service on June 28, 2013. The initial Method 9 Visible Emissions test was conducted during the inspection, within the required 30-day time frame. The report was received on July 30, 2013 and indicated a maximum opacity of 0%.

(check ☑ only one

As discussed during the inspection, Safety Data Sheets for the non-chlorinated bags were not available on site. The bags were confirmed by Mr. Maskery and the Veterinarian's office to be non-chlorinated by a statement from the manufacturer. As a reminder, Rule 62-296.401(6)(d), Florida Administrative Code, states that 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. Mr. Maskery confirmed that he would obtain a copy of the manufacturer's statement and file it on site for future reference.

We also discussed the documentation required to be recorded on the circle charts from the continuous temperature monitor. As a reminder, Rule 62-296.401(6)(i), Florida Administrative Code, states that continuous temperature monitoring documentation shall include operator name, operator indication of when cremation in the primary chamber was begun, date, time and temperature markings.