

ANIMAL CREMATORY



COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE: ANNUAL (INS1, RE-INSPECTION		ISCOVERY (CI)									
AIRS ID#: 0810085 DATE: 12.13.2010 ARRIVE: 0840 DEPART: 1209											
FACILITY NAME: BELSPUR OAKS PET CREMATORY											
FACILITY LOCATION: 6060 28th S	St E										
BRADENT	ΓΟΝ 34203-5303										
OWNER/AUTHORIZED REPRESENTA Email: belspuroaks@verizon.net CONTACT NAME: RAYMOND BOUND Email: belspuroaks@verizon.net ENTITLEMENT PERIOD: 1/8/2006 / (effective date)		PHONE: (941)751-5044 Mobile: PHONE: (941)751-5044 Mobile:									
PART I: INSPECTION COMPLIANCE S IN COMPLIANCE MINOR) NIFICANT Non-COMPLIANCE									
PART II: ONSITE INTRODUCTORY M 1. Name(s) of facility representative(s): RA Brief Notes:		(check 🗹 only one box for each question)									
2. Is the Authorized Representative still RA If no, who is?:	YMOND BOUNDS?										
If different, did the facility provide an adr 3. Is the facility contact still RAYMOND BO If no, who is?:											
4. Will facility be conducting VE test(s) dur If yes, was the compliance authority notif											

Emissions Unit Section 1-ANIMAL CREMATORY

PART I: FILE REVIEW PRIOR TO INSPECTION	(check ☑ box for each	only one
1. a. Complete AC application or, if no AC permit, initial GP registration received on or after August 30, 1989?	⊠ Yes	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?		2
2. Manufacturer's recommended capacity: 75 🛛 lbs for batch unit 🔲 lbs/hr for ram-charged unit.	⊠ Yes	□No
3. Crematory unit installed after February 1, 2007?	☐ Yes	⊠No
5. Past Visible Emissions (VE) tests:	⊠ Vas	□ No
a. Was a VE test performed within each of the past 4 calendar years?b. Has a VE test been performed yet within the current calendar year?		□No □No
c. If first year of operation, was a VE test performed within 30 days of commencing operation?	⊠ Yes	□No
e. Was the VE test report filed with the compliance authority no later than 45 days after the test? f. Did the facility demonstrate compliance during the last VE test?		□No
If no, what was the problem (if known)?	€7 ·	
	ERROR CONTROL DATES (NO. 1970)	
PART II: VISIBLE EMISSIONS TESTING		
PART II: VISIBLE EMISSIONS LESTING	(check ☑	only one
	box for each	
1. Was a visible emissions test conducted by the facility for this unit during this site visit?a. Operating capacity during test? 149 Ibs for batch unit Ibs/hr for ram-charged unit	⊠ Yes	□No
b. Was the operating capacity greater than the manufacturer's recommended capacity?	Yes	⊠No
c. Was the test conducted with the unit operating at a capacity that is representative of normal operations? d. Was the visible emissions test conducted according to EPA Method 9?	∀es Yes	□No □No
e. The visible emission test resulted in an opacity of <u>0</u> % for the highest six minute average. f. Did the visible emission test demonstrate compliance with the limit?	⊠ Yes	□No
(5% opacity, six-minute average, except that visible emissions not exceeding 15% opacity shall be allowed for up to six minutes	1500 SECTION 1	
2. Was a visible emissions test conducted by the inspector during this site visit?a. Operating capacity during test? 149 🔯 lbs for batch unit 🔲 lbs/hr for ram-charged unit	⊠ Yes	□No
b. Was the operating capacity greater than the manufacturer's recommended capacity?	⊠ Yes	□No
c. Was the test conducted with the unit operating at a capacity that is representative of normal operations?		No
d. Was the visible emissions test conducted according to EPA Method 9?e. The visible emission test resulted in an opacity of $\underline{0}$ % for the highest six minute average.	⊠ Yes	□No
f. Did the visible emission test demonstrate compliance with the limit?	Yes in any one-hour)	□No
3. Is there any reason to ask for a special test to determine compliance with the PM and CO standard		
If yes, what reason?	☐ Yes	⊠No

	PART III: MONITORING/RECORDKEEPING REQUIREMENTS	(check ☑ box for each	
	1. Were there any objectionable odors detected?	Yes	⊠No
	An upwind/downwind survey of the facility was conducted. The observed parameters were: Wind direction Downwind odor level detected Upwind odor level detected		
a	2. Continuous Monitoring Systems — a Is a continuous temperature monitoring system installed on each unit to record temperatures in the secondary chamber in accordance with the manufacturer's instructions? ————————————————————————————————————	∀es Yes Yes	□No
C	c. Are the following records kept on file, available for inspection, for at least the past two years? (1) All temperature measurements		NoNoNoNoNoNoNo
	 d. 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	☐ Yes cally - ☐ Yes	□No □No □No
	accordance with the manufacturer's recommended maintenance schedule?		No
	PART IV: SECONDARY COMBUSTION ZONE TEMPERATURES	(check ✓ box for each	only one
1	 If the application to construct was <u>BEFORE</u> August 30, 1989 is the: a. actual operating temperature of the secondary chamber combustion zone no less than 1400°F throughout the combustion process in the primary chamber? b. secondary chamber combustion zone temperature equal to or greater than 1400°F before the cremat process begins in the primary chamber? If the application to construct <u>ON</u> or <u>AFTER</u> August 30, 1989 is the: a. the actual operating temperature of the secondary chamber combustion zone no less than 1600°F throughout the combustion process in the primary chamber? b. secondary chamber combustion zone temperature equal to or greater than 1600°F before the cremat process begins in the primary chamber? 	Yes	No No No No
_		(check ✓	only one
P	PART V: <u>ALLOWED MATERIALS</u>	box for each	question)
1	. Besides animal remains and, if applicable, the bedding associated with the animals and appropriate con are any other materials, including biomedical wastes, incinerated in the unit?		⊠No

PART VI: EQUIPMENT MAINTENANCE	(check ☑ box for each	
Is the crematory unit maintained in accordance with the manufacturer's specifications? Is there a written plan onsite which addresses the operating procedures during startup, shutdown and malfunction? Does the crematory allow for a visible check on the flame characteristics? If no, skip a. – b. a. Was the flame characteristic visually checked at least once during each operating shift? b. Was the flame adjusted when necessary?		□No □No □No □No □No
PART VII: EU INSPECTION COMPLIANCE STATUS (check ✓ only one box) ☐ IN COMPLIANCE ☐ MINOR Non-COMPLIANCE ☐ SIGNIFICANT Non-COMPLIANCE	IANCE	

Emissions Unit Section 2-ANIMAL CREMATORY

PART 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?	Yes	⊠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?	⊠ Yes	□No
 4. Date of last inspection: 8042010 5. Past Visible Emissions (VE) tests: 		
a. Was a VE test performed within each of the past 4 calendar years?		∐No □No
operation?	☐ Yes	□No
e. Was the VE test report filed with the compliance authority no later than 45 days after the test? f. Did the facility demonstrate compliance during the last VE test?		□No □No
		THE CONTRACTOR OF THE PERSON O
PART II: VISIBLE EMISSIONS TESTING		
PART IP VISIBLE EMISSIONS LESTING.	() [7]	anles ana
TAKT III. VISIDEE EMISSIONS TESTING	(check ☑ box for each of	only one question)
Was a visible emissions test conducted by the facility for this unit during this site visit? a. Operating capacity during test? 200		
 Was a visible emissions test conducted by the facility for this unit during this site visit?	box for each of Yes Yes Yes Yes Yes Yes	question)
1. Was a visible emissions test conducted by the facility for this unit during this site visit? a. Operating capacity during test? 200 ☑ lbs for batch unit ☐ lbs/hr for ram-charged unit b. Was the operating capacity greater than the manufacturer's recommended capacity? c. Was the test conducted with the unit operating at a capacity that is representative of normal operations? d. Was the visible emissions test conducted according to EPA Method 9?	box for each of Yes Yes Yes Yes Yes Yes Yes	question) No NoNo
 Was a visible emissions test conducted by the facility for this unit during this site visit?	box for each of Yes Yes Yes Yes Yes Yes Yes	question) No No No No No
 Was a visible emissions test conducted by the facility for this unit during this site visit?	box for each of Yes	question) No No No No No
 Was a visible emissions test conducted by the facility for this unit during this site visit?	box for each of Yes	No
 Was a visible emissions test conducted by the facility for this unit during this site visit?	box for each of Yes	No

P	PART III: MONITORING/RECORDKEEPING REQUIREMENTS	(check ☑ box for each	
1	1. Were there any objectionable odors detected?	- Yes	⊠No
	An upwind/downwind survey of the facility was conducted. The observed parameters were: Wind direction Downwind odor level detected Upwind odor level detected		
2 a b	secondary chamber in accordance with the manufacturer's instructions?	⊠ Yes	□No
c.	 Are the following records kept on file, available for inspection, for at least the past two years? (1) All temperature measurements	⊠ Yes ⊠ Yes	□No □No □No
	(4) Adjustments (5) Preventive maintenance performed on systems/devices (6) Corrective maintenance performed on systems/devices	- 🛛 Yes	□No □No □No
	 d. 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 e. Was the crematory unit installed after 2/1/07? If no, skip e.(1) – (3)	Yes	□No ⊠No
	control combustion based on continuous in-stack opacity measurement?	- 🔲 Yes	□No
	accordance with the manufacturer's recommended maintenance schedule?	- Yes	□No
P.	PART IV: SECONDARY COMBUSTION ZONE TEMPERATURES	(check 🗹 box for each	only one question)
	 If the application to construct was <u>BEFORE</u> August 30, 1989 is the: a. actual operating temperature of the secondary chamber combustion zone no less than 1400°F throughout the combustion process in the primary chamber? b. secondary chamber combustion zone temperature equal to or greater than 1400°F before the crematic process begins in the primary chamber? 		□No
2.	a. If the application to construct ON or AFTER August 30, 1989 is the: a. the actual operating temperature of the secondary chamber combustion zone no less than 1600°F throughout the combustion process in the primary chamber? b. secondary chamber combustion zone temperature equal to or greater than 1600°F before the cremati process begins in the primary chamber?		□No
7000		(check ☑	only one
P	PART V: <u>ALLOWED MATERIALS</u>	box for each	-
1.	. Besides animal remains and, if applicable, the bedding associated with the animals and appropriate contare 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

PART VI: EQUIPMENT MAINTENANCE	(check ✓ box for each	only one question)
Is the crematory unit maintained in accordance with the manufacturer's specifications? Is there a written plan onsite which addresses the operating procedures during startup, shutdown and malfunction? Does the crematory allow for a visible check on the flame characteristics? If no, skip a. – b. a. Was the flame characteristic visually checked at least once during each operating shift? b. Was the flame adjusted when necessary?		□No □No □No □No □No
PART VII: EU INSPECTION COMPLIANCE STATUS (check ☑ only one box) ☑ IN COMPLIANCE ☐ MINOR Non-COMPLIANCE ☐ SIGNIFICANT Non-COMPL	IANCE	

Emissions Unit Section 3-ANIMAL CREMATORY

PART 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?	⊠ Yes	□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?	⊠ Yes	□No
 Manufacturer's recommended capacity: 150 ☐ lbs for batch unit ☐ lbs/hr for ram-charged unit. Crematory unit installed after February 1, 2007?	☐ Yes	⊠No
Past Visible Emissions (VE) tests: a. Was a VE test performed within each of the past 4 calendar years? b. Has a VE test been performed yet within the current calendar year?	⊠ Yes ⊠ Yes	□No
c. If first year of operation, was a VE test performed within 30 days of commencing operation? N/A d. Date of last VE test: 11/24/2009	☐ Yes	□No
e. Was the VE test report filed with the compliance authority no later than 45 days after the test? f. Did the facility demonstrate compliance during the last VE test?		□No □No
PART II: <u>VISIBLE EMISSIONS TESTING</u>	(check ☑ box for each	only one question)
1. Was a visible emissions test conducted by the facility for this unit during this site visit?		
	⊠ Yes	□No
a. Operating capacity during test? 348	∀es Yes Yes	□No
a. Operating capacity during test? $\underline{348} \boxtimes lbs$ for batch unit \square lbs/hr for ram-charged unit b. Was the operating capacity greater than the manufacturer's recommended capacity?c. Was the test conducted with the unit operating at a capacity that is representative of normal operations? d. Was the visible emissions test conducted according to EPA Method 9?e. The visible emission test resulted in an opacity of $\underline{0}$ % for the highest six minute average. f. Did the visible emission test demonstrate compliance with the limit?	✓ Yes✓ Yes✓ Yes✓ Yes	□No
a. Operating capacity during test? $\underline{348} \boxtimes lbs$ for batch unit \square lbs/hr for ram-charged unit b. Was the operating capacity greater than the manufacturer's recommended capacity?c. Was the test conducted with the unit operating at a capacity that is representative of normal operations? d. Was the visible emissions test conducted according to EPA Method 9?e. The visible emission test resulted in an opacity of $\underline{0}$ % for the highest six minute average.	✓ Yes✓ Yes✓ Yes✓ Yes	No No No
a. Operating capacity during test? 348 ⊠ lbs for batch unit □ lbs/hr for ram-charged unit b. Was the operating capacity greater than the manufacturer's recommended capacity? c. Was the test conducted with the unit operating at a capacity that is representative of normal operations? d. Was the visible emissions test conducted according to EPA Method 9? e. The visible emission test resulted in an opacity of 0 % for the highest six minute average. f. Did the visible emission test demonstrate compliance with the limit? (5% opacity, six-minute average, except that visible emissions not exceeding 15% opacity shall be allowed for up to six minutes 2. Was a visible emissions test conducted by the inspector during this site visit?	✓ Yes✓ Yes✓ Yes✓ Yes	No No No
a. Operating capacity during test? 348 ⋈ lbs for batch unit □ lbs/hr for ram-charged unit b. Was the operating capacity greater than the manufacturer's recommended capacity?		No No No
a. Operating capacity during test? 348 ⋈ lbs for batch unit □ lbs/hr for ram-charged unit b. Was the operating capacity greater than the manufacturer's recommended capacity?		No No
a. Operating capacity during test? 348 ⋈ lbs for batch unit □ lbs/hr for ram-charged unit b. Was the operating capacity greater than the manufacturer's recommended capacity?		No No

	PART III: MONITORING/RECORDKEEPING REQUIREMENTS	(check ☑ box for each	
1	1. Were there any objectionable odors detected?	Yes	⊠No
	An upwind/downwind survey of the facility was conducted. The observed parameters were: Wind direction Downwind odor level detected Upwind odor level detected	Scale: 1-10	
	2. Continuous Monitoring Systems — Is a continuous temperature monitoring system installed on each unit to record temperatures in the secondary chamber in accordance with the manufacturer's instructions? ————————————————————————————————————	∀es Yes Yes ✓	□No
	c. Are the following records kept on file, available for inspection, for at least the past two years? (1) All temperature measurements	Yes Yes Yes Yes Yes Yes Yes	NoNoNoNoNoNoNo
е	when cremation in the primary chamber was begun, date, time, and temperature markings Was the crematory unit installed after 2/1/07? If no, skip e.(1) – (3) (1) Is the crematory unit equipped and operated with a pollutant monitoring system to automatica control combustion based on continuous in-stack opacity measurement? (2) Is the system calibrated to restrict combustion in the primary chamber whenever any opacity exceeds 15% opacity?	Yes rally Yes Yes	□No □No □No □No □No
		(check ☑	only one
1.	 PART IV: <u>SECONDARY COMBUSTION ZONE TEMPERATURES</u> If the application to construct was <u>BEFORE</u> August 30, 1989 is the: a. actual operating temperature of the secondary chamber combustion zone no less than 1400°F throughout the combustion process in the primary chamber? b. secondary chamber combustion zone temperature equal to or greater than 1400°F before the cremating process begins in the primary chamber? If the application to construct <u>ON</u> or <u>AFTER</u> August 30, 1989 is the: 		No
	 a. the actual operating temperature of the secondary chamber combustion zone no less than 1600°F throughout the combustion process in the primary chamber? b. secondary chamber combustion zone temperature equal to or greater than 1600°F before the cremati process begins in the primary chamber? 	⊠ Yes ion ⊠ Yes	□No
		(check 🗹	only one
	ART V: <u>ALLOWED MATERIALS</u> Besides animal remains and, if applicable, the bedding associated with the animals and appropriate cont are any other materials, including biomedical wastes, incinerated in the unit?	box for each tainers, Yes	question) ⊠No
2.	Do containers contain no more than 0.5 percent by weight chlorinated plastics as certified by the manufacturer?	⊠ Yes ⊠ Yes	□No

PART VI: <u>EQUIPMENT MAINTENANCE</u>	(check ☑ only one box for each question)		
 Is the crematory unit maintained in accordance with the manufacturer's second structurer as written plan onsite which addresses the operating procedures deshutdown and malfunction? Does the crematory allow for a visible check on the flame characteristics of If no, skip a. – b. Was the flame characteristic visually checked at least once during each b. Was the flame adjusted when necessary? 	furing startup, s? ch operating shift?	⊠ Yes □ Yes	□No □No □No □No □No
PART VII: EU INSPECTION COMPLIANCE STATUS (check ☑ on	Company Long (A)		
	ny one box) SIGNIFICANT Non-COMPLI	IANCE	
Facility Section (continued and procedures)	inued)		
SPECIAL CUMPITIONS AND PROCEDURES		(check ✓ box for each	only one question)
Administrative Changes: 1. Were there any changes in the name, address, or phone number of the fac associated with a change in ownership or with a physical relocation of the operations comprising the facility; or any other similar minor administrat 2. If yes, did the facility provide written notification within 30 days of the c New or Modified Process Equipment or Change in Ownership: 3. Since the last registration form submittal has there been	tive change at the facility? change? antially different? nd the appropriate fee	Yes	NoNoNoNoNoNoNoNoNoNo
Joseph V Panetta	12.13.2010		
Jayh V. Parette	Date of Inspection Approximate Date of Next Inspe	ection	
COMMENTS: This inspection included a Three (3) VE test audits (see atta Spoke with Mr. Raymond Bounds and explained: That the facility entitlement/permit expires January 8, 2011 received by Tallahassee. Mr. Bounds explained he hired a consultant to renevand did have the application filled out. Mr. Bounds signed it and it was to be 12/14/2010 1129 and M Krupz signed for it. This information was found at the	and a renewal registration/appl w his application. The consultar ovenighted to Tallahassee. Tall	nt was at this i llahasee receiv	inspection ved it on

attached USPS printout). The renwal was actually stamped in on 12/15/2010.

I was asked to explain FAC 62-297.310(4)(a)2. Mr. Bounds said he understood it. I offered a copy of the rule.

Mr. Bounds said he had a copy of it (see attached copy).

I further informed Mr. Bounds that.....If, for any reason, the owner or operator of any facility operating under an air general permit does not comply with or will be unable to comply with any condition or limitation of the air general permit, the owner or operator shall immediately provide the Department with the following information:

1. A description of and cause of noncompliance; and

2. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

A field warning notice was left stating "Air General Permit expires in less than 30 days. Re-registration form is required to be submitted 30 days prior to expiration of current Air General Permit. Re-registration form not received in tallahasse as of this date."

Reviewed Chart Records from 08/03/2010, then September 2010 through December 13, 2010.

EU001 (set to 1435) charts read ~1450

EU002(set to 1650) charts read ~ 1650

EU003(set to 1675) charts read ~ 1650 to 1675

The crematory initiative inspection may or may not prove that the thermocouple(s) may or may not be properly placed. That will be addressed after the measurements are reviewed by Department Staff.

VISIBLE EMISSIONS EVALUATION WIMAROR COMPANY UNIT **ADDRESS** NO -Burner AMBIENT TEMP (BF) OPERATONG MODE HEIGHT ABOVE GOUND LEVEL START HEIGHT RELATIVE TO OBSERVER START 7 STOP DISTANCE FROM OBSERVER START 125 STOP EMISSION COLOR CONTIN. ~ WATER DROPLETS PRESENT? ATTACHED ~ POINT IN PLUME AT WHICH OPACITY WAS DETERMINED STOP STOP START SKY CONDITIONS START Con a STARTWHILL BLOTTE STOP START NO WIND SPEED (MPH) START Z6 STOP . RANGE OF OPACITY READINGS MIN. MAX. AVERAGE OPACITY FOR HIGHEST PERIOD SOURCE LAYOUT SKETCH Sun Location Later COMMENTS

SEVA	LUA	HON							
OBSERVA	TION D	1010	STA	7 TAME	1		TOP TIME	20	
SEC	1	10			SEC	Γ			
MIN	0	15	30	45	MIN .	1_	15	30	45
0	0	0	0	0	30	0	0	0	0
1	0	0	0	0	31	0	0	0	5
2	0	0	0	0	32		0	0	
3	0	6	0	0	33	0	0	0	0
4	0	Q	0	0	34	0	0	0	0
5	0	Ŏ	0	0	35	0	0	0	0
6	0	0	0	0	36	0	0	0	0
7	0	0	0	0	37	0	0	0	0
8	0	0	0	0	38	0	0	0	0
9	0	0	0	0	1000	0	0	0	0
10	0	10	0	0	40	0	00	0	0
11	. 0	0	0	0	41	0		0	0
12	Õ	Ö	Ó	0	42	0	00	0	0
13	0	0	0	0	43	0	0	0	0
14	0	0	Ŏ	0	44	0	0	0	
15	0	0	0	(Q	. 45	0	0	0	0
16	0	0	0	Ò	46	0	0	0	0
17 .	0	0	0	0	47	0	0	0	0
18	6	0	0	0	48	0	0	0	0
19	0	0	0	0	49	0	0	0	Ŏ
20	0	0	0	0	50	0	0	0	0
21	0	0	0	0	. 51	0	0	0	0
22	0	0	0	d	52	0	0	0	0
23	0	0	0	0	53	0	0	9	0
24	0	0	0	0	. 54	0	0	0	0
25	0	0	0	0	55	0	0	0	O
26	0	0	0	Ô	56	0	0	0	9
27	0	0	0	0	57	O	0	0	0
28	0	0	Ò	0	58	Q	0	0	0
1050	0	0	0	0	53	,0	0	0	8
Observ	ers Sig	nature:	Do	Shu	. Testy				
Date:	12	1131-	2010	0	7				

Observers Organization: Florida Department of Environmental Protection

Observer Name and Certified By:

EASTERN TECHNICAL ASSOCIATES

JOSEPH PANETTA

PAN716659 STUDENT ID NUMBER

met the specifications of Federal Reference Method 9 and qualifies as a visible emissions evaluator. Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates of Raleigh, NC. This certificate is valid for six months from date of issue and expires on the date below.

TAMPA, FL SCHOOL LOCATION

8/11/2010

386846

DATE OF SCHOOL

CERT NUMBER

TMPS09

2/10/2011

LAST LECTURE

CERTIFICATION EXP DATE

BEARER

VISIBLE EMISSIONS EVALUATION COMPANY UNIT ADDRESS COMPLIANCE YES ~ 009 PERMITTED RATE CAS (Low 49845) PROCESS EQUIPMENT CONTROL EQUIPMENT AMBIENT TEMP (BF) normal HEIGHT RELATIVE TO OBSERVER STAPAL 25 PSTOP START~ 20 FSTOP DIRECTION FROM OBSERVER START NAW START DISTANCE FROM OBSERVER CONTIN. - MINTERMITTENT -IS WATER SHOPL WATER DROPLETS PRESENT? DETACHED ~ YES ~ NO. POINT IN PLUME AT WHICH OPACITY WAS DETERMINED STOP DESCRIBE BACKGROUND STOP START Chouse SKY CONDITIONS START (a. a. START WHITE INSLITOP STOP WIND SPEED (MPH) START 2 4 START N W STOP RANGE OF OPACITY READINGS AVERAGE OPACITY FOR HIGHEST PERIOD MIN. MAX. 1 SOURCE LAYOUT SKETCH Plume and Stack COMMENTS 600 1650

CLIA			-	OT T. 1. C			TOO THAT	-	-	
OBSERV/	13	Toh	STA	7 TME	17		TOP TIME	27		
SEC	101				SEC				-	
MIN	0_	15	30	45	MIN .	1	15	30	45	
0	0	0	0	0	30	0	0	0	5	
1	0	0	0	0	31	0	0	0	0	
2	0	0	0	0	32		0	S	0	
3	0	0	0	0	83) C O	0	0	0	0	
4	0	0	0	0	34	0	0	0	0	
5	0	0	0	0	35	0	0	0	0	
6	0	0	0	0	36	0	0	0	0	
. 7	0	0	0	0	37 -	0	0	0	0	
8	0	0	0	0	38	2	0	0	0	
9	0	Q	0	0	39	10	0	00	O	
10	0	0	0	0	40	0	0	0	0	
11	0	0	0	0	41	0	Ö	0	0	
12	0	0	0	0	42	0	¿ O	0	0	
13	0	0	0	0	43	0	0	0	0	
14	0	0	0	0	44	0	0	0	0	
15			0	0	. 45	0	0	0	0	
16	0	0	0	0	46	0	0	0	0	
17	0	0	0	0	47	0	0	0	0	
18	0	0	0	0	48	0	0	0	0	
19	0	0	0	0	49	0	0	0	0	
20	0	0	O	0	50	0	0	0	0	
21	9	0	0	0	. 51	0	0	0	0	
22	0	0	0	0	52	8	0	0	0	
23	0	0	0	0	53	0	0	Q	0	
24	0	0	0	0	. 54	0	0	0	0	
25	0	0	0	0	55	0	0	0	0	
26	0	0	0	0	56	0	0	0	0	
27	0	0	0	0	57	0	O	0	0	
28	0	0	0	0	58	Q	Q	0	Q	
29	0	0	0	0	59	0	0	~0	0	
Observ	ers Sig	nature:	Doy	Who	unt					
Date:	12	113	2010	J 1						
Observ	Observers Organization: Florida Department of Environmental Protection									

Observer Name and Certified By: **EASTERN TECHNICAL ASSOCIATES**

JOSEPH PANETTA

PAN716659 STUDENT ID NUMBER

met the specifications of Federal Reference Method 9 and qualifies as a visible emissions evaluator. Maximum deviation on white and black smoke did not exceed 7.5% opacity and no single error exceeding 15% opacity was incurred during the certification test conducted by Eastern Technical Associates of Raleigh, NC. This certificate is valid for six months from date of issue and expires on the date below.

TAMPA, FL

8/11/2010

386846

SCHOOL LOCATION

DATE OF SCHOOL

CERT NUMBER

TMPS09 LAST LECTURE

2/10/2011

CERTIFICATION EXP DATE

VISIBLE EMISSIONS EVALUATION "Nematory COMPANY UNIT 84 ADDRESS 203 (ES NO ~ 00 PERMITTED RATE 5 LAS Hon CONTROL EQUIPMENT IFter bus vic AMBIENT TEMP (BF)
START 51 STOP OPERATON MODE HEIGHT RELATIVE TO OBSERVER HEIGHT ABOVE GOUND LEVEL STARL 204 STOP START 25 12/5TOP DIRECTION FROM OBSERVER DISTANCE FROM OBSERVER STARTNAW 3350 STARAL 125 STOP PLUME TYPE one CONTIN. ~ IS WATER DROPLET PLUME NO, DETACHED ~ ATTACHED -POINT IN PLUME AT WHICH OPACITY WAS DETERMINED Stark Exit START STOP STOP SKY CONDITIONS START Chow ETOP WIND DIRECTION START RANGE OF OPACITY READINGS MIN. HIGHEST PERIOD SOURCE LAYOUT SKETCH Q = 600 .Wnd Observer's Position Sun Local Tool COMMENTS

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7	0	0	Ð	0	37	0	0	0	0	
8	0	0	0	0	38	0	0	0	0	
9	0	0	0	0	39	0	0	0	0	
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Observers Signature: Say I Taut										

Observers Organization: Florida Department of Environmental Protection

Observer Name and Certified By:

EASTERN TECHNICAL ASSOCIATES

JOSEPH PANETTA

PAN716659 STUDENT ID NUMBER

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DATÉ OF SCHOOL

CERT NUMBER

TMPS09 LAST LECTURE 2/10/2011

CERTIFICATION EXP DATE

BEARER



Florida Department of Environmental Protection Southwest District Office

FIELD INSPECTION NOTICE

Rolson OAK Lot Grant	M as
Name / Owner / Operator:	
Address: 6060 28th St E	
Location / Source: Bradenton FC 34203	
Permit Number: 08 1 0085 Permit Exp. Date: 01 08 2011 Date and Time: 12 13	2010
The purpose of this notice is to advise you of findings from a Florida Department of Environmental Protection (DEP) person inspection on the date listed above at the location described above. (For example, Where was activity observed? Who provide inspector?)	ded information to the
Observations: AIR Resmith Expines in LESS than Bodays RE-registration form is required to be submitted 30 days	N .
RE-registration form is required to be submitted 30 days	prior
to expiration of Current AIR General Permit. RE-segistra	tion form
not received in Tallahassel as of This date. Rule or Statute Relevant to Observations	Permit Condition No.
No Noticeable Unconfined Particulate Matter. Rule 62-296.320(4)(c)1, Florida Administrative Code (F.A.C.), provides that no person shall cause, let, permit, suffer or allow the emission of unconfined particulate matter from any activity, without taking reasonable precautions to prevent such emissions.	
No Violation of Permit Condition(s) Observed. Rule 62-4.160(1), F.A.C., The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S.	
No Objectionable Odor Observed. Rule 62-296.320(2), F.A.C., provides that no person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor.	-
No Excessive Visible Emissions Observed On Site. Rule 62-296.320(4)(b)1., F.A.C., provides that no person shall cause, let, permit, suffer or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than 20 percent opacity.	
No Construction Or Modifications Of Permitted Emission Units Observed. Rule 62-4.210, F.A.C., provides that no person shall construct any installation or facility which will reasonably be expected to be a source of air or water pollution without first applying for and receiving a construction permit from the Department.	
New Operating Rate. Rule 62-297.310, F.A.C., provides that unless otherwise state in the applicable emission limiting standard rule, testing of emission shall be conducted with the emissions unit operating at permitted capacity; in this case, subsequent emissions unit operation is limited to 110 percent of the test rate until a new test is conducted. Once the unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purpose of additional compliance testing to regain the authority to operate at the permitted capacity. New Operating Rate is	
No Open Burning Observed. With few exceptions, Rule 62-296.320(3), F.A.C., prohibits open burning in connection with industrial, commercial, or municipal operations.	
V Other. Référence 62-210.310(2)(c)2	
The activities observed during the Department's field inspection for the above location indicate that, at this time, your facility compliance with Florida Administrative Code and your current permit conditions. You are requested to contact	ays of receipt of this
Received by: ACT Issued / Posted by:	
Print: Ray mond Bounds Print: Joseph V Pane Ha	
Title: Owner	

62-297.310 General Compliance Test Requirements.

The focal point of a compliance test is the stack or duct which vents process and/or combustion gases and air pollutants from an emissions unit into the ambient air.

- (1) Required Number of Test Runs. For mass emission limitations, a compliance test shall consist of three complete and separate determinations of the total air pollutant emission rate through the test section of the stack or duct and three complete and separate determinations of any applicable process variables corresponding to the three distinct time periods during which the stack emission rate was measured; provided, however, that three complete and separate determinations shall not be required if the process variables are not subject to variation during a compliance test, or if three determinations are not necessary in order to calculate the unit's emission rate. The three required test runs shall be completed within one consecutive five-day period. In the event that a sample is lost or one of the three runs must be discontinued because of circumstances beyond the control of the owner or operator, and a valid third run cannot be obtained within the five day period allowed for the test, the Secretary or his or her designee may accept the results of the two complete runs as proof of compliance, provided that the arithmetic mean of the results of the two complete runs is at least 20% below the allowable emission limiting standard.
- (2) Operating Rate During Testing. Unless otherwise stated in the applicable emission limiting standard rule, testing of emissions shall be conducted with the emissions unit operating at permitted capacity as defined below. If it is impracticable to test at permitted capacity, an emissions unit may be tested at less than the maximum permitted capacity; in this case, subsequent emissions unit operation is limited to 110 percent of the test rate until a new test is conducted. Once the unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purpose of additional compliance testing to regain the authority to operate at the permitted capacity. (a) Combustion Turbines. (Reserved)
- (b) All Other Sources. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit.
- (3) Calculation of Emission Rate. The indicated emission rate or concentration shall be the arithmetic average of the

rate or concentration determined by each of the three separate test runs unless otherwise specified in a particular test method orapplicable rule.

- (4) Applicable Test Procedures.
- (a) Required Sampling Time.
- 1. Unless otherwise specified in the applicable rule, the required sampling time for each test run shall be no less than one hour and no greater than four hours, and the sampling time at each sampling point shall be of equal intervals of at least two minutes.



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FAQs

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Label/Receipt Number: EG79 4633 975U S

Guaranteed Delivery Date/Time: December 14, 2010, 3:00 PM

Class: Express Mail® Status: Delivered

Your item was delivered at 11:29 am on December 14, 2010 in TALLAHASSEE, FL 32303. The item was signed for by M KRUPZ. Track & Confirm

Enter Label/Receipt Number.

Detailed Results:

Delivered, December 14, 2010, 11:29 am, TALLAHASSEE, FL 32303

• Out for Delivery, December 14, 2010, 10:03 am, TALLAHASSEE, FL 32303

Sorting Complete, December 14, 2010, 9:53 am, TALLAHASSEE, FL 32303

* Arrival at Post Office, December 14, 2010, 9:38 am, TALLAHASSEE, FL 32303

Processed through Sort Facility, December 14, 2010, 8:45 am, TALLAHASSEE, FL 32303

Processed through Sort Facility, December 13, 2010, 7:07 pm, TAMPA, FL 33663

Acceptance, December 13, 2010, 5:00 pm, TAMPA, FL 33619

Notification Options

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No FEAR Act EEO Data

From:

Panetta, Joe

Sent:

Tuesday, December 21, 2010 10:11 AM

To:

belspuroaks@verizon.net

Cc:

'ken@airtest.fdn.com'

Subject:

0810085 Belspur Oaks renewal

Mr. Bounds,

I am following up our conversations from a few minutes ago.

As I said in our conversation I was asked to call and let you know the person (Dickson Dibble) who processes the crematory registration forms has not received your renewal.

Mr. Dibble did state that it could still be in accounting and finance.

The date the renewal registration was received in accounting and finance will be the day the 30 day clock begins. If they received the form on the December 14, 2010 then the permit would not be issued until January 14, 2011.

If you operate after your permit expires and before your renewal registration becomes effective you would be operating without entitlement (permit) for that period, approximately 5 days.

Thank you,

Joe Panetta

Please contact me if you need further information

"This staff assessment is preliminary and is designed to assist in the review of the information provided prior to final agency action. The comments provided herein are not the final position of the department and may be subject to revision pursuant to additional information and further review".

Joseph V. Panetta

Air Program Compliance

Florida Department of Environmental Protection

Southwest District

13051 North Telecom Phwy.

Temple Terrace, Fl 33637-0926

Joc.Panetta@dep.state.fl.us

(813) 632-7600 ext 105

Fax: (813) 632-7668

From:

Belspur Oaks Pet Crematory, Inc. [belspuroaks@verizon.net]

To:

Panetta, Joe

Sent:

Tuesday, December 28, 2010 9:52 AM Read: Renewal Registration/Permit

Subject: Read: Renewal Registration/P

Your message was read on Tuesday, December 28, 2010 9:52:27 AM (GMT-05:00) Eastern Time (US & Canada).

From:

Panetta, Joe

Sent:

Wednesday, December 22, 2010 4:06 PM

To:

belspuroaks@verizon.net

Cc:

'ken@airtest.fdn.com'; Henry, Danielle D.

Subject:

Renewal Registration/Permit

Good Afternoon Mr. Bounds,

Again I am following up our conversation from a few minutes ago.

Just wanted to update you on your renewal registration for your Animal Crematory. The application was received in Tallahassee on 12/15/2010.

So the same still applies pertaining to the 30 day clock.

Since Tallahassee received the registration form on the December 15, 2010, the clock began on December 15, 2010. As long as there are no issues with the application the permit would not be issued until 30 days from the 15^{th} of

December.

If you operate after your permit expires and before your renewal registration becomes effective you would be operating without entitlement (permit) for that period, approximately 6 days.

Please contact me if you need further information,

Joe Panetta

웥 Florida De	epart	ment of Envir	onmental Protectio	n - Ente	rprise Appli	cations	San Janganian	1911 N. P. S. S. S. S. S. 1996	era con ancono antervada da	
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OWNER	лсом	PANY BELSPU	R OAKS PET CREMAT	ORY INC						
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Role	APPL	PPLICANT			Begin 12/15/2010			End		
Name	BOUNDS, RAYMOND Company							LSPUR OAKS PET	CREMATORY INC	
Address	6060	6060 28TH ST E #9								
City Phone	BRADENTON				State FL Zip 34203 - 5303 Country U.S.A					
	941-7	51-5044	Fax 941-929-	9065						
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Please contact me if you need further information

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Florida Department of Environmental Protection

Southwest District

13051 North Telecom Phuy.

Temple Terrace, Fl 33637-0926

Joc.Panetta@dep.state.fl.us

(813) 632-7600 ext 105

Fax: (813) 632-7668

From:

Panetta, Joe

Sent:

Tuesday, December 28, 2010 9:44 AM

To:

'belspuroaks@verizon.net'

Cc:

'ken@airtest.fdn.com'

Subject:

RE: Renewal Registration/Permit

Resending to obtain return receipts and read receipts.

Sorry for any inconvenience this may cause.

Please contact me if you need further information

Recalled This Message D.D not Clack Refurn Recapt on Read Box. 184 DID not Print 2 Through 4

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Joseph V. Panetta

Air Program Compliance

Florida Department of Environmental Protection

Southwest District

13051 North Telecom Phuy.

Temple Terrace, Fl 33637-0926

Joe.Panetta@dep.state.fl.us

(813) 632-7600 ext 105

Fax: (813) 632-7668

From: Panetta, Joe

Sent: Wednesday, December 22, 2010 4:06 PM

To: belspuroaks@verizon.net

Cc: 'ken@airtest.fdn.com'; Henry, Danielle D. **Subject:** Renewal Registration/Permit

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December.

From:

Panetta, Joe

Sent:

Tuesday, December 28, 2010 9:47 AM

To: Cc: 'belspuroaks@verizon.net'
'ken@airtest.fdn.com'

Subject:

RE: Renewal Registration/Permit

Resending to obtain return receipts and read receipts.

Sorry for any inconvenience this may cause.

Please contact me if you need further information

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Joseph V. Panetta

Air Program Compliance

Florida Department of Environmental Protection

Southwest District

13051 North Telecom Phuy.

Temple Terrace, Fl 33637-0926

Joc.Panetta@dep.state.fl.us

(813) 632-7600 ext 105

Fax: (813) 632-7668

From: Panetta, Joe

Sent: Wednesday, December 22, 2010 4:06 PM

To: belspuroaks@verizon.net

Cc: 'ken@airtest.fdn.com'; Henry, Danielle D. **Subject:** Renewal Registration/Permit

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From:

To:

Sent: Subject: MAILER-DAEMON@mx03.atlngahp.sys.nuvox.net ken@airtest.fdn.com
Tuesday, December 28, 2010 9:48 AM
Delivered: Renewal Registration/Permit

Your message has been delivered to the following recipients:

ken@airtest.fdn.com

Subject: RE: Renewal Registration/Permit

From:

Henry, Danielle D.

Sent:

Monday, November 22, 2010 11:17 AM

To:

Panetta, Joe

Subject:

FW: Belspur Oaks Pet Crematory

Joe,

Please plan to attend.

Thanks, Danielle

----Original Message----

From: ken@airtest.fdn.com [mailto:ken@airtest.fdn.com]

Sent: Monday, November 22, 2010 10:36 AM

To: Henry, Danielle D.

Cc: Hughes, Rhonda; Belspur Oaks Pet Crematory, Inc.

Subject: Belspur Oaks Pet Crematory

November 22, 2010

Danielle Henry Department of Environmental Protection 13051 North Telecom Parkway Temple Terrace, FL 33637-0926

Re: Belspur Oaks Pet Crematory 0810085-004-AG

Dear Danielle:

Belspur Oaks Pet Crematory has contracted Air Testing & Consulting to perform compliance testing at their Bradenton facility at 6060 28th Street East #9 on December 13, 2010 commencing at 9:00 a.m.:

• ID 001 – Crawford CP-500 - Method 9 (visible emissions) • ID 002 – B & L Systems BL P500/150 - Method 9 (visible emissions) • ID 003 – Industrial Equipment Power Pack II IE-43 - Method 9 (visible emissions)

If you have any questions, please contact me at (813) 651-0878.

Sincerely,

Kenneth Given, P.E. President

cc: Raymond Bounds, Belspur

ENT'D NOV 22 2010

Hughes, Rhonda

From:

ken@airtest.fdn.com

Sent:

Monday, November 22, 2010 10:36 AM

To:

Henry, Danielle D.

Cc:

Hughes, Rhonda; Belspur Oaks Pet

Crematory, Inc.

Subject: Belspur Oaks Pet Crematory

November 22, 2010

Danielle Henry
Department of Environmental Protection
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926

Re: Belspur Oaks Pet Crematory 0810085-004-AG

Dear Danielle:

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Sincerely,

Kenneth Given, P.E. President

cc: Raymond Bounds, Belspur

Moy 23 and Phoy