

EPA VISIBLE EMISSION OBSERVATION FORM 1

Form Number					Page	1	Of	2
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Method Used (Circle One)
 Method 9 203A 203B Other: _____

Company Name
Englewood Community Funeral Home Inc

Facility Name
Englewood Community Funeral Home #0150098

Street Address
3070 S McCall Rd

City State Zip
Englewood FL 34224

Process Unit # Operating Mode
human cremation 1 normal

Control Equipment Operating Mode
afterburner normal

Describe Emission Point
silver stack on north end of building

Height of Emiss. Pt. Height of Emiss. Pt. Rel. to Observer
 Start **25'** End **same** Start **25'** End **same**

Distance to Emiss. Pt. Direction to Emiss. Pt. (Degrees)
 Start **110'** End **same** Start **270°** End **same**

Vertical Angle to Obs. Pt. Direction to Obs. Pt. (Degrees)
 Start **10°** End **same** Start **270°** End **same**

Distance and Direction to Observation Point from Emission Point
 Start **same** End **same**

Describe Emissions
 Start **n/a** End **n/a**

Emission Color Water Droplet Plume
 Start **n/a** End **n/a** Attached Detached None

Describe Plume Background
 Start **sky** End **same**

Background Color Sky Conditions
 Start **blue** End **same** Start **clear** End **same**

Wind Speed Wind Direction
 Start **0-5 mph** End **same** Start **ENE** End **same**

Ambient Temp. ^{at} Wet Bulb Temp. RH Percent
 Start **80° 70°** End **72°** **53%**

Source Layout Sketch

Draw North Arrow
 TN MN

FEET (vertical scale)
 FEET (horizontal scale)

Side View
 Stack With Plume
 Sun
 Wind

Longitude Latitude Declination

Min	Time Zone				Start Time	End Time	Comments
	Sec	0	15	30			
	4/10/14				10:00	11:00	
1	0	0	0	0			
2	0	0	0	0			
3	0	0	0	0			
4	0	0	0	0			
5	0	0	0	0			
6	0	0	0	0			
7	0	0	0	0			
8	0	0	0	0			
9	0	0	0	0			
10	0	0	0	0			
11	0	0	0	0			
12	0	0	0	0			
13	0	0	0	0			
14	0	0	0	0			
15	0	0	0	0			
16	0	0	0	0			
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24	0	0	0	0			
25	0	0	0	0			
26	0	0	0	0			
27	0	0	0	0			
28	0	0	0	0			
29	0	0	0	0			
30	0	0	0	0			

Observer's Name (Print)
Diane Laughlin

Observer's Signature Date
Diane Laughlin **4/10/14**

Organization
FDEP

Certified By Date
ETA **2/12/14**

Additional Information
weight of remains cremated = 110 lbs

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Company Name
Englewood Community Funeral Home

Facility Name
0150098

Street Address

City State Zip

Process	Unit #	Operating Mode
Control Equipment		Operating Mode

Describe Emission Point

Height of Emiss. Pt.	Height of Emiss. Pt. Rel. to Observer
Start End	Start End
Distance to Emiss. Pt.	Direction to Emiss. Pt. (Degrees)
Start End	Start End

Vertical Angle to Obs. Pt.	Direction to Obs. Pt. (Degrees)
Start End	Start End
Distance and Direction to Observation Point from Emission Point	
Start End	

Describe Emissions

Start	End
Emission Color	Water Droplet Plume
Start End	Attached <input type="checkbox"/> Detached <input type="checkbox"/> None <input type="checkbox"/>

Describe Plume Background

Start	End
Background Color	Sky Conditions
Start End	Start End
Wind Speed	Wind Direction
Start End	Start End
Ambient Temp.	Wet Bulb Temp. RH Percent
Start End	

Source Layout Sketch

Draw North Arrow

TN MN

Longitude

Latitude

Declination

Min \ Sec	Time Zone				Start Time	End Time
	0	15	30	45	10:00	11:00
	Comments					
1	0	15	30	45		
2	0	15	30	45		
3	0	15	30	45		
4	0	15	30	45		
5	0	15	30	45		
6	0	15	30	45		
7	0	15	30	45		
8	0	15	30	45		
9	0	15	30	45		
10	0	15	30	45		
11	0	15	30	45		
12	0	15	30	45		
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26	0	15	30	45		
27	0	15	30	45		
28	0	15	30	45		
29	0	15	30	45		
30	0	15	30	45		

Observer's Name (Print) Diane Loughlin	Date 4/10/14
Observer's Signature <i>Diane Loughlin</i>	
Organization FDEP	
Certified By ETA	Date 2/12/14