

# EPA VISIBLE EMISSION OBSERVATION FORM 1

Method Used (Circle One)  
 (Method 9) 203A 203B Other: \_\_\_\_\_

Form Number \_\_\_\_\_ Page \_\_\_\_\_ of \_\_\_\_\_  
 Continued on VEO Form Number \_\_\_\_\_

Company Name 0850146  
 Facility Name Humane Society of the Treasure Coast  
 Street Address 4100 SW Leighton Farm Ave  
 City Stuart State FL Zip 34990

Process Crematory Unit # 1 Operating Mode normal  
 Control Equipment secondary chamber Operating Mode 1649

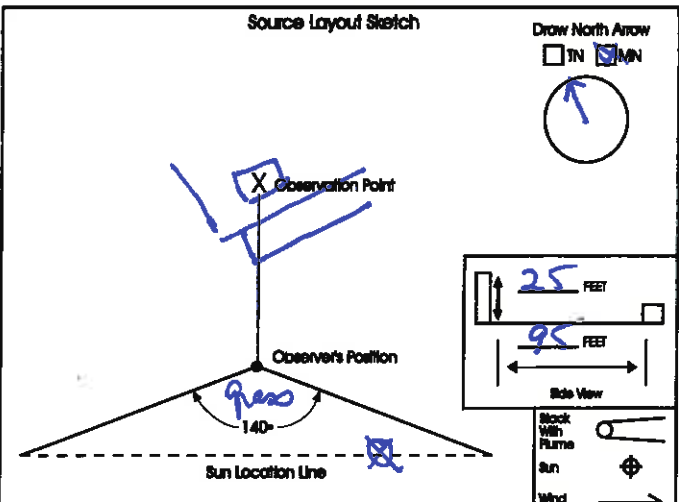
Describe Emission Point  
stack

Height of Emis. Pt. Start 25' End same Height of Emis. Pt. Rel. to Observer Start 25' End same  
 Distance to Emis. Pt. Start 95' End same Direction to Emis. Pt. (Degrees) Start 28° End 28°

Vertical Angle to Obs. Pt. Start 13° End same Direction to Obs. Pt. (Degrees) Start 300° End 28°  
 Distance and Direction to Observation Point from Emission Point Start 95' N End \_\_\_\_\_

Describe Emissions Start Smoke End same  
 Emission Color Start black End same Water Droplet Plume Attached  Detached  None

Describe Plume Background Start sky End sky  
 Background Color Start blue/white End same Sky Conditions Start scattered End same  
 Wind Speed Start 3-5 End same Wind Direction Start NE End same  
 Ambient Temp. Start 82 End same Wet Bulb Temp. 75° RH Percent 78°



Longitude 80° 18' 15" Latitude 27° 09' 19" Declination \_\_\_\_\_

Additional Information  
20 lbs

Observation Date	Time Zone	Start Time	End Time				
<u>10/16/2013</u>	<u>EST</u>	<u>1007</u>					
Sec	0	15	30	45	Comments		
1	0	0	0	0			
2	0	0	0	0			
3	10	0	0	0			
4	0	5	5	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	20	10	0			
13	20	25	70	95			
14	95	85	95	95			
15	100	100	100	95			
16	100	100	85	100			
17	85	90	95	100			
18	100	900	0	0			
19	0	0	0	0			
20	0	0	0	0			
21	0	0	0	0			
22	0	0	0	0			
23	0	0	0	0			
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) Johnnie Tampos  
 Observer's Signature [Signature] Date 10/16/2013  
 Organization FDEP  
 Certified By ETA Date 7/7/2013