

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Form Number \_\_\_\_\_ Page 1 Of 1  
 Continued on VEO Form Number \_\_\_\_\_

Company Name  
Daniel P. Mays

Facility Name  
Mays Forestry Disposal

Street Address  
15650 South Church Rd

City  
West Felde    State  
FL    Zip \_\_\_\_\_

Process  
Burning Wood Waste    Unit # \_\_\_\_\_    Operating Mode \_\_\_\_\_

Control Equipment  
Air Curtain Incinerator    Operating Mode \_\_\_\_\_

Describe Emission Point  
Top of ACI

Height of Emiss. Pt.  
Start 15'    End 15'    Height of Emiss. Pt. Rel. to Observer  
Start 15'    End 15'

Distance to Emiss. Pt.  
Start 6.5'    End 6.5'    Direction to Emiss. Pt. (Degrees)  
Start 312°    End 312°

Vertical Angle to Obs. Pt.  
Start 12°    End 12°    Direction to Obs. Pt. (Degrees)  
Start 312°    End 312°

Distance and Direction to Observation Point from Emission Point  
Start 0    End 0

Describe Emissions  
Start Latting plume    End None

Emission Color  
Start Black    End N/A    Water Droplet Plume \_\_\_\_\_

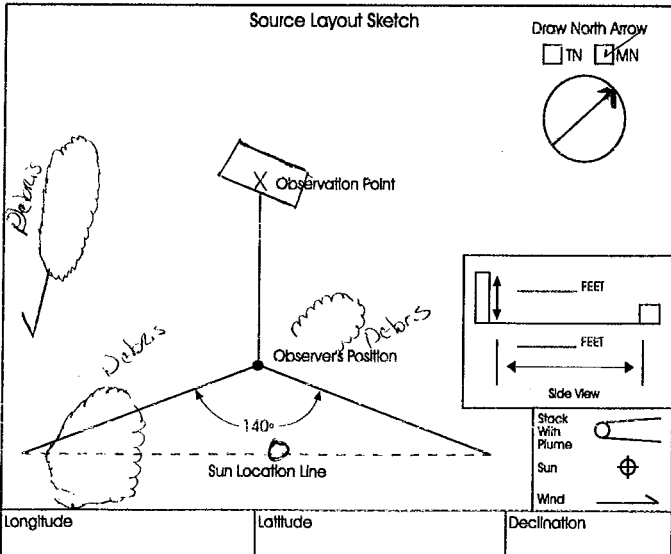
Attached     Detached     None

Describe Plume Background  
Start Sky    End Sky

Background Color  
Start Blue    End Blue    Sky Conditions  
Start Scattered    End scattered

Wind Speed  
Start 7-14mph    End 7-14mph    Wind Direction \_\_\_\_\_

Ambient Temp.  
Start 81°    End 85°    Wet Bulb Temp. \_\_\_\_\_    RH Percent  
\_\_\_\_\_    70%



Sec Min	Time Zone				Start Time	End Time	Comments
	0	15	30	45			
1	10	30	40	40	9:52	10:22	
2	50	70	60	50			
3	25	25	25	15			
4	15	15	15	10			
5	10	10	5	5			
6	5	0	5	5			
7	10	20	35	35			
8	40	50	50	35			
9	25	35	20	35			
10	35	25	30	25			
11	30	30	40	35			
12	40	-	25	30			
13	25	20	30	25			
14	30	30	35	40			
15	15	40	30	35			
16	15	10	30	25			
17	15	10	15	40			
18	25	10	10	15			
19	15	10	10	15			
20	5	5	5	5			
21	5	5	0	5			
22	15	5	5	5			
23	10	5	10	5			
24	10	5	0	0			
25	5	10	0	0			
26	0	0	0	0			
27	0	0	0	0			
28	0	0	0	0			
29	5	0	0	0			
30	0	0	0	0			

Observer's Name (Print)  
Sherrill Colliver

Observer's Signature  
Sherrill Colliver    Date  
9/30/11

Organization  
FDEP

Certified By  
ETA    Date  
8/11

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Form Number     Page 1 Of 2  
 Continued on VEO Form Number

Company Name Daniel P. Mays  
 Facility Name Mays Forestry Disposal  
 Street Address 15650 South Church Rd  
 City West Felde State FL Zip \_\_\_\_\_

Observation Date		Time Zone			Start Time	End Time
9/30/11					10:22	11:22
Min	Sec	0	15	30	45	Comments
1	0	0	15	5		
2	0	0	0	0		
3	0	0	5	5		
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	10	0	0		
12	0	0	0	0		
13	0	0	0	0		
14	10	0	0	0		
15	0	0	0	0		
16	0	0	0	0		
17	0	0	0	0		
18	0	0	0	0		
19	0	0	0	0		
20	0	0	0	0		
21	0	0	0	0		
22	10	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		

Process Burning Wood Waste Unit # \_\_\_\_\_ Operating Mode \_\_\_\_\_  
 Control Equipment Air Curtain Incinerator Operating Mode \_\_\_\_\_

Describe Emission Point Top of ACE

Height of Emiss. Pt.		Height of Emiss. Pt. Rel. to Observer	
Start <u>15'</u>	End <u>15'</u>	Start <u>15'</u>	End <u>15'</u>
Distance to Emiss. Pt.		Direction to Emiss. Pt. (Degrees)	
Start <u>65'</u>	End <u>65'</u>	Start <u>312°</u>	End <u>312°</u>

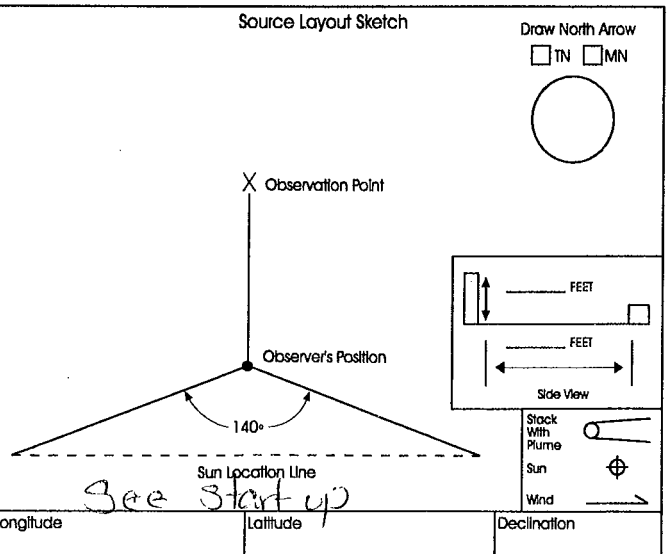
Vertical Angle to Obs. Pt.		Direction to Obs. Pt. (Degrees)	
Start <u>12°</u>	End <u>12°</u>	Start <u>312°</u>	End <u>312°</u>
Distance and Direction to Observation Point from Emission Point			
Start <u>0</u>	End <u>0</u>	Start <u>0</u>	End <u>0</u>

Describe Emissions

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

Describe Plume Background

Start <u>Sky</u>	End <u>Sky</u>
Background Color	Sky Conditions
Start <u>Blue</u>	End <u>Blue</u>
Wind Speed	Wind Direction
Start <u>7-14 mph</u>	End <u>7-14 mph</u>
Ambient Temp.	Wet Bulb Temp.
Start <u>81°</u>	End <u>85°</u>
	RH Percent <u>70%</u>



Additional Information Normal

Observer's Name (Print) Sherrill Colliver  
 Observer's Signature Sherrill Colliver Date 9/30/11  
 Organization FDEP  
 Certified By ETA Date 8/11

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Form Number     Page 2 of 2  
 Continued on VEO Form Number

Company Name  
Daniel P. Mays  
 Facility Name  
 Street Address  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

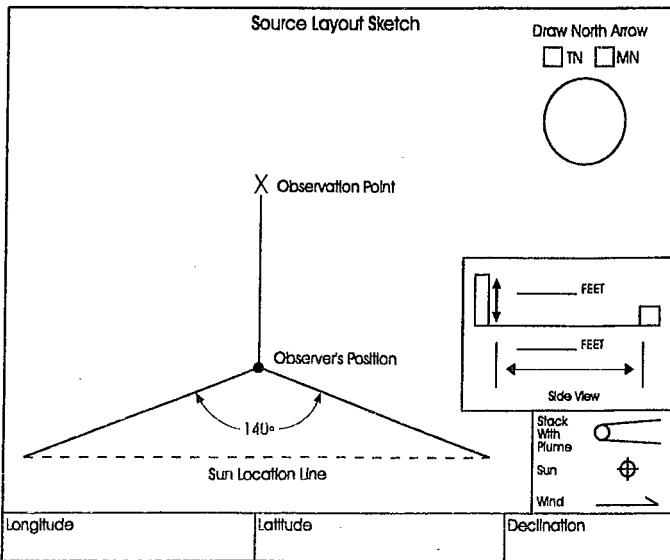
Process \_\_\_\_\_ Unit # \_\_\_\_\_ Operating Mode \_\_\_\_\_  
 Control Equipment \_\_\_\_\_ Operating Mode \_\_\_\_\_

Describe Emission Point  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Height of Emis. Pt. \_\_\_\_\_ Height of Emis. Pt. Rel. to Observer \_\_\_\_\_  
 Start \_\_\_\_\_ End \_\_\_\_\_ Start \_\_\_\_\_ End \_\_\_\_\_  
 Distance to Emis. Pt. \_\_\_\_\_ Direction to Emis. 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  Detached  None

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 \_\_\_\_\_



Sec Min	Time Zone				Start Time	End Time	Comments
	0	15	30	45			
1	0	0	0	0			
2	0	0	0	0			
3	0	0	0	0			
4	0	0	0	0			
5	0	20	5	0			
6	0	0	0	0			
7	0	0	0	0			
8	5	0	0	0			
9	0	0	0	5			
10	0	0	0	0			
11	0	0	0	5			
12	0	0	0	0			
13	0	0	0	0			
14	5	0	0	0			
15	0	0	0	0			
16	0	5	0	0			
17	0	0	0	0			
18	0	0	0	0			
19	0	0	0	0			
20	0	0	0	0			
21	0	0	0	0			
22	10	0	0	0			
23	0	0	0	0			
24	0	0	0	0			
25	0	5	5	5			
26	15	0	0	0			
27	0	0	0	0			
28	0	0	0	0			
29	0	0	0	0			
30	0	0	5	0			

Observer's Name (Print) \_\_\_\_\_  
 Observer's Signature \_\_\_\_\_ Date \_\_\_\_\_  
 Organization \_\_\_\_\_  
 Certified By \_\_\_\_\_ Date \_\_\_\_\_