

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name  
**LEB Demolition & Consulting**  
 Facility Name  
**#7775530**  
 Street Address  
**4409 Metzger Rd.**  
 City  
**Ft. Pierce**      State  
**FL**      Zip

Process  
**Rock Crushing Apollo**  
 Control Equipment      Unit #      Operating Mode

Describe Emission Point

Height of Emiss. Pt.  
 Start **15 ft.** End **15 ft.**  
 Distance to Emiss. Pt.  
 Start **20 ft.** End **20 ft.**

Height of Emiss. Pt. Rel. to Observer  
 Start **10 ft.** End **10 ft.**  
 Direction to Emiss. Pt. (Degrees)  
 Start      End

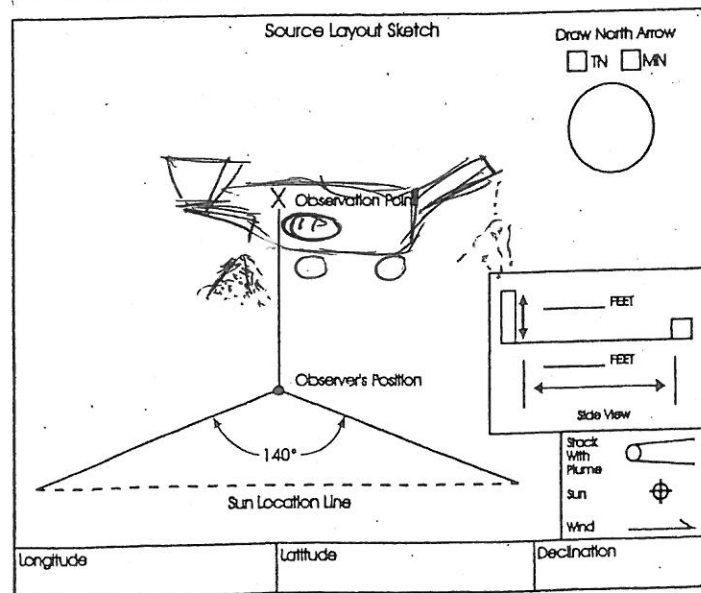
Vertical Angle to Obs. Pt.  
 Start      End  
 Direction to Obs. Pt. (Degrees)  
 Start **75** End      **305**  
 Distance and Direction to Observation Point from Emission Point  
 Start **20 ft.** End

Describe Emissions

Start      End  
 Emission Color  
 Start **white** End **white**  
 Water Droplet Plume  
 Attached  Detached  None

Describe Plume Background

Start      End  
 Background Color  
 Start **Yellow** End **Yellow**  
 Sky Conditions  
 Start **Cloudy** End **Cloudy**  
 Wind Speed  
 Start **10 mph** End **10 mph**  
 Wind Direction  
 Start **N** End **N**  
 Ambient Temp.  
 Start **72°F** End **72°F**  
 Wet Bulb Temp.      RH Percent  
 Start      End **77%**



Additional Information

Form Number \_\_\_\_\_ Page **1** of **1**  
 Continued on VEO Form Number \_\_\_\_\_

Observation Date		Time Zone				Start Time	End Time
11/18/10		EST				2:35	2:47
Min	Sec	0	15	30	45	Comments	
1	0	0	0	0			
2	0	0	0	5			
3	5	10	10	0			
4	5	10	10	10			
5	0	10	0	0			
6	5	5	0	5			
7	0	5	5	5			
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						
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							4%
28							
29							
30							

Observer's Name (Print)  
**Michelle Robinson - Austin**  
 Observer's Signature  
**Michelle A. Robinson**      Date  
**11/18/10**  
 Organization  
**FDEP**  
 Certified By  
**ETA**      Date  
**7/2010**

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name: **LFB Demolition & Consulting**  
 Facility Name: **# 777 5530**  
 Street Address: **4409 Matzer Rd.**  
 City: **Ft. Pierre**    State: **FL**    Zip: \_\_\_\_\_

Process: **Rock Crushing**    Unit #: \_\_\_\_\_    Operating Mode: \_\_\_\_\_  
 Control Equipment: **Hopper / Diesel**    Operating Mode: \_\_\_\_\_

Describe Emission Point

Height of Emiss. Pt.    Height of Emiss. Pt. Rel. to Observer  
 Start **15 ft.**    End **15 ft.**    Start **10 ft.**    End **10 ft.**  
 Distance to Emiss. Pt.    Direction to Emiss. Pt. (Degrees)  
 Start **20 ft.**    End **20 ft.**    Start **160**    End \_\_\_\_\_

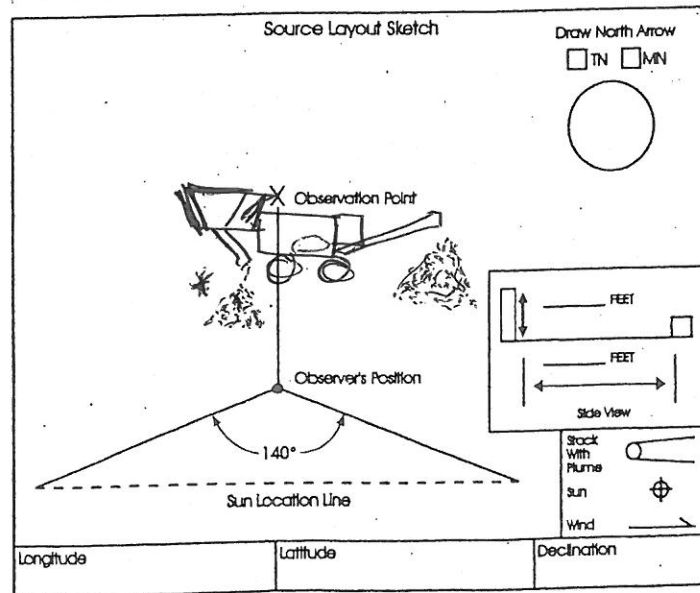
Vertical Angle to Obs. Pt.    Direction to Obs. Pt. (Degrees)  
 Start \_\_\_\_\_    End \_\_\_\_\_    Start \_\_\_\_\_    End \_\_\_\_\_  
 Distance and Direction to Observation Point from Emission Point  
 Start \_\_\_\_\_    End \_\_\_\_\_

Describe Emissions

Start \_\_\_\_\_    End \_\_\_\_\_  
 Emission Color    Water Droplet Plume  
 Start **white**    End **white**    Attached     Detached     None

Describe Plume Background

Start **Trees**    End \_\_\_\_\_  
 Background Color    Sky Conditions  
 Start **Green**    End **Green**    Start **Cloudy**    End **Cloudy**  
 Wind Speed    Wind Direction  
 Start **10**    End **10**    Start **N**    End **N**  
 Ambient Temp.    Wet Bulb Temp.    RH Percent  
 Start **72°**    End **72°**    \_\_\_\_\_    **77%**



Additional Information

Form Number \_\_\_\_\_ Page **1** of **1**  
 Continued on VEO Form Number \_\_\_\_\_

Observation Date		Time Zone				Start Time	End Time
11/18						2:27	2:33
Mn	Sec	0	15	30	45	Comments	
	1	0	0	0	0		
2	0	0	0	0			
3	0	0	5	0			
4	0	0	0	0			
5	0	0	0	0			
6	0	0	0	0			
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Observer's Name (Print): **Michelle Robinson-Austin**  
 Observer's Signature: *Michelle Robinson*    Date: **11/18/10**  
 Organization: **FDEP**  
 Certified By: **ETA**    Date: **7/7/2010**