

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name \_\_\_\_\_  
 Facility Name \_\_\_\_\_  
 Street Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

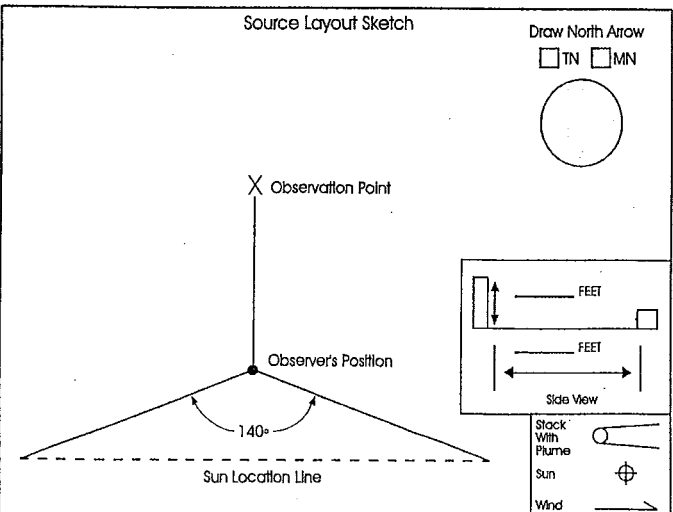
Process \_\_\_\_\_ Unit # \_\_\_\_\_ Operating Mode \_\_\_\_\_  
 Control Equipment \_\_\_\_\_ Operating Mode \_\_\_\_\_

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  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 \_\_\_\_\_



Longitude \_\_\_\_\_ Latitude \_\_\_\_\_ Declination \_\_\_\_\_

Additional Information \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Form Number \_\_\_\_\_ Page 2 of 2  
 Continued on VEO Form Number \_\_\_\_\_

Observation Date		Time Zone				Start Time	End Time
							<u>9:23</u>
Mn	Sec	0	15	30	45	Comments	
	3	1	○	○	○		○
2		○	○	○	○		
3		○	○	○	○		
4		○	○	○	○		
5		○	○	○	○		
6		○	○	○	○		
7		○	○	○	○		
8		○	○	○	○		
9		○	○	○	○		
10		○	○	○	○		
11		○	○	○	○		
12		○	○	○	○		
13		○	○	○	○		
14		○	○	○	○		
15		○	○	○	○		
16		○	○	○	○		
17		○	○	○	○		
18		○	○	○	○	Empty Tanker	
19		○	○	○	○	Cleaning lines	
20		○	○	○	○		
21		○	○	○	○		
22		○	○	○	○		
23		○	○	○	○		
24							
25							
26							
27							
28							
29							
30							

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

# EPA VISIBLE EMISSION OBSERVATION FORM 1

Form Number		Page	1	Of	2
Continued on VEO Form Number					

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

Company Name: Jahna Concrete  
 Facility Name: Lake Placid Plant  
 Street Address: 106 CR 29  
 City: Lake Placid      State: FL      Zip: 33862

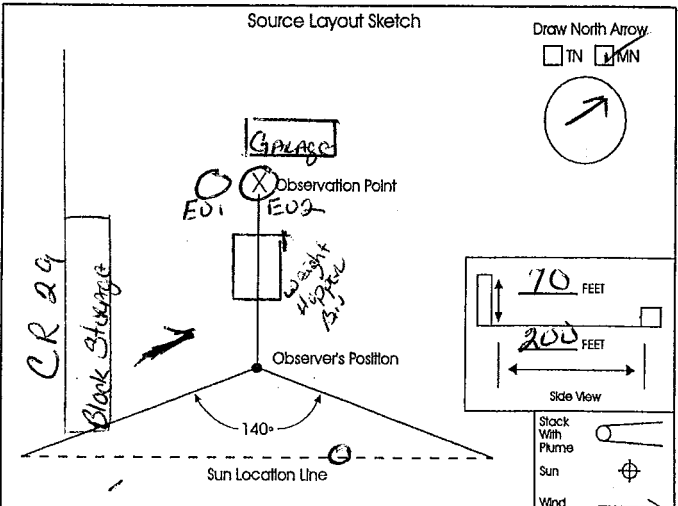
Process: Tanker Unloading      Unit #: 2      Operating Mode: 25,394 tons  
 Control Equipment: Baghouse      Operating Mode: 8 psi

Describe Emission Point:  
North silo with single circular baghouse  
 Height of Emiss. Pt.      Start 70'      End 70'      Direction to Emiss. Pt. (Degrees)      Start 284°      End 284°  
 Distance to Emiss. Pt.      Start 200'      End 200'

Vertical Angle to Obs. Pt.      Start 22°      End 22°      Direction to Obs. Pt. (Degrees)      Start 284°      End 284°  
 Distance and Direction to Observation Point from Emission Point      Start 0      End 0

Describe Emissions  
 Start None      End None  
 Emission Color      Start N/A      End N/A      Water Droplet Plume      Attached       Detached       None

Describe Plume Background  
 Start Sky      End Sky  
 Background Color      Start Gray      End Gray      Sky Conditions      Start Overcast      End Overcast  
 Wind Speed      Start 5-10 mph      End 5-10 mph      Wind Direction      Start S.E      End S.E  
 Ambient Temp.      Start 75°F      End 75°F      Wet Bulb Temp.      RH Percent



Additional Information  
Flyash

Min	Sec				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	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	
17	0	0	0	0	
18	0	0	0	0	
19					Check tanker
20	0	0	0	0	Pressure
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) \_\_\_\_\_  
 Observer's Signature \_\_\_\_\_      Date \_\_\_\_\_  
 Organization \_\_\_\_\_  
 Certified by \_\_\_\_\_      Date \_\_\_\_\_