

# EPA VISIBLE EMISSION OBSERVATION FORM 1

Form Number					Page	1	Of	1
Continued on VEO Form Number								

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

Company Name <i>Preferred Materials</i>		
Facility Name <i>Shirley Street Plant</i>		
Street Address <i>6300 Shirley Street</i>		
City <i>Naples</i>	State <i>FL</i>	Zip <i>34109</i>

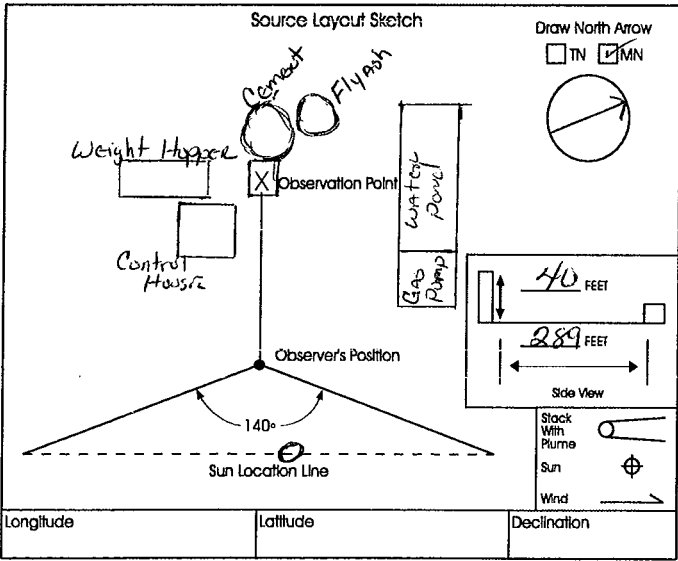
Process <i>Flash Unloading</i>	Unit #	Operating Mode <i>27.41 tons</i>
Control Equipment <i>Baghouse</i>		Operating Mode <i>7psi</i>

Describe Emission Point <i>Central dust collector located east of the cement silo</i>			
Height of Emiss. Pt. Start <i>40'</i> End <i>40'</i>		Height of Emiss. Pt. Rel. to Observer Start <i>40'</i> End <i>40'</i>	
Distance to Emiss. Pt. Start <i>108'</i> End <i>108'</i>		Direction to Emiss. Pt. (Degrees) Start <i>289'</i> End <i>289'</i>	

Vertical Angle to Obs. Pt. Start <i>10°</i> End <i>10°</i>		Direction to Obs. Pt. (Degrees) Start <i>289'</i> End <i>289'</i>	
Distance and Direction to Observation Point from Emission Point Start <i>0</i> End <i>0</i>			

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

Describe Plume Background			
Start <i>Cement Silo</i>	End <i>Cement Silo</i>	Sky Conditions	
Background Color		Start <i>Clear</i>	End <i>Clear</i>
Start <i>Gray</i>	End <i>Gray</i>	Wind Direction	
Start <i>0</i>	End <i>4</i>	Start <i>-</i>	End <i>NE</i>
Ambient Temp. Start <i>74°</i>	End <i>77</i>	Wet Bulb Temp.	RH Percent <i>87%</i>



Longitude	Latitude	Declination
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Additional Information	

Observation Date		Time Zone				Start Time	End Time
7/19/11						8:09am	8:33am
Min	Sec	0	15	30	45	Comments	
	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						Tanker Pressure	
14						check	
15		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	0	0	0	0			
23	0	0	0	0			
24	0	0	0	0			
25							
26							
27							
28							
29							
30							

Observer's Name (Print) <i>Sherrill Culliver</i>		Date
Observer's Signature <i>Sherrill Culliver</i>		7/19/11
Organization <i>FDEP</i>		
Certified By <i>ETA</i>	Date <i>2/11</i>	