

EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name: Preferred Materials
 Facility Name: Pondella Rd # 0710254
 Street Address: 2110 Pondella Rd
 City: Cape Coral State: FL Zip: 33909

Process: unloading flyash Unit #: 005 Operating Mode: 10 PSI
 Control Equipment: central dust collector Operating Mode: normal

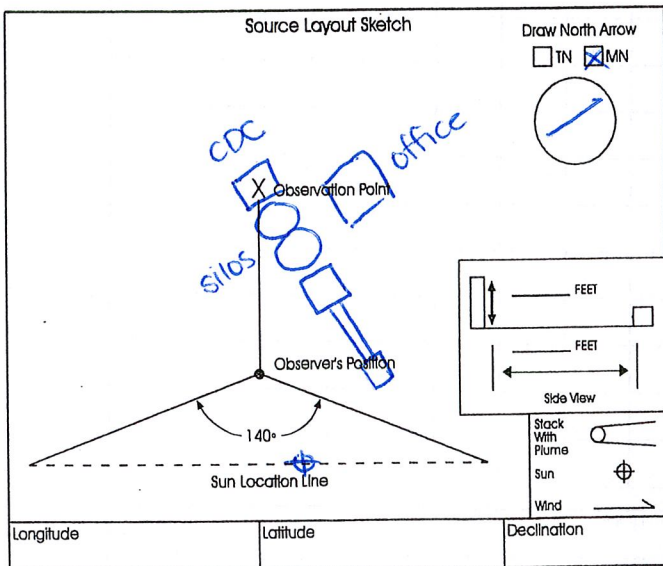
Describe Emission Point: central dust collector in front of west silo

Height of Emiss. Pt. Start: ~25' End: same Height of Emiss. Pt. Rel. to Observer Start: ~25' End: same
 Distance to Emiss. Pt. Start: ~190' End: same Direction to Emiss. Pt. (Degrees) Start: ~295° End: same

Vertical Angle to Obs. Pt. Start: ~10° End: same Direction to Obs. Pt. (Degrees) Start: ~295° End: same
 Distance and Direction to Observation Point from Emission Point Start: n/a End: n/a

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: same
 Background Color: Start: blue End: same Sky Conditions: Start: scattered End: same
 Wind Speed: Start: ~7mph End: same Wind Direction: Start: SSE End: S
 Ambient Temp.: Start: ~84° End: ~86° Wet Bulb Temp.: RH Percent: 72%



Additional Information: 26.96 tons of flyash

Form Number: Page: Of
 Continued on VEO Form Number:

Sec Min	Observation Date				Time Zone	Start Time	End Time	Comments
	0	15	30	45	EST	10:25 A	10:55 A	
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	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): Diane Laughlin
 Observer's Signature: Diane Laughlin Date: 7/18/14
 Organization: FDEP
 Certified By: ETA Date: 2/12/14

EPA VISIBLE EMISSION OBSERVATION FORM 1

Form Number	Page
Continued on VEO Form Number	Of

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

Company Name: **Preferred Materials**
 Facility Name: **Pondella Rd #0710254**
 Street Address: **2110 Pondella Rd**
 City: **Cape Coral** State: **FL** Zip: **33909**

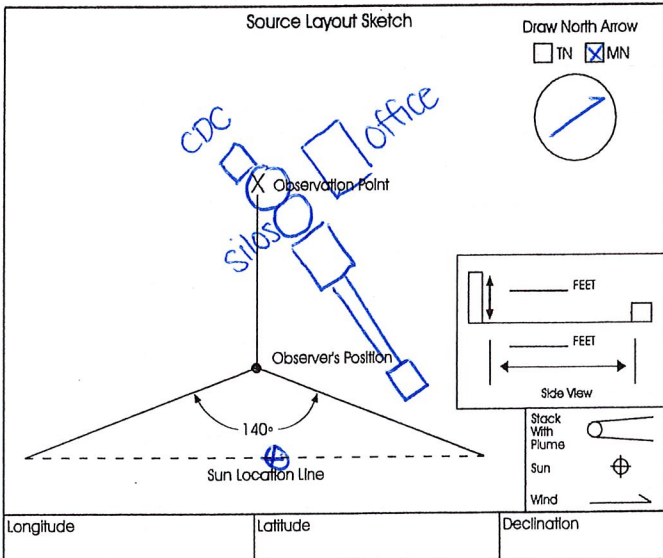
Process: **batching** Unit #: **006** Operating Mode: **normal**
 Control Equipment: **weigh hopper baghouse** Operating Mode: **normal**

Describe Emission Point: **baghouse on top of west silo**
 Height of Emiss. Pt. Start: **~50'** End: **same**
 Height of Emiss. Pt. Rel. to Observer Start: **~50'** End: **same**
 Distance to Emiss. Pt. Start: **~180'** End: **same**
 Direction to Emiss. Pt. (Degrees) Start: **~295°** End: **same**

Vertical Angle to Obs. Pt. Start: **~15°** End: **same**
 Direction to Obs. Pt. (Degrees) Start: **~295°** End: **same**
 Distance and Direction to Observation Point from Emission Point Start: **n/a** End: **n/a**

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: **same**
 Background Color Start: **blue** End: **same**
 Sky Conditions Start: **scattered** End: **same**
 Wind Direction Start: **S** End: **same**
 Wind Speed Start: **~7 mph** End: **same**
 Ambient Temp. Start: **~80°** End: **same**
 Wet Bulb Temp. RH Percent **69%**



Additional Information
observed batching for 1 mixing truck

Min	Sec				Comments
	0	15	30	45	
Observation Date: 7/8/14 Time Zone: EST Start Time: 10:58A End Time: 11:05A					
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	
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30					

Observer's Name (Print): **Diane Loughlin**
 Observer's Signature: *Diane Loughlin* Date: **7/8/14**
 Organization: **FDEP**
 Certified By: **ETA** Date: **2/12/14**