

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name: 11100940  
 Facility Name: ParexLahabra  
 Street Address: 3908 Selvitz Rd.  
 City: Ft. Pierce    State: Florida    Zip: 34981

Process: gray cement    Unit #: 1    Operating Mode: normal  
 Control Equipment: Dust collector    Operating Mode: normal

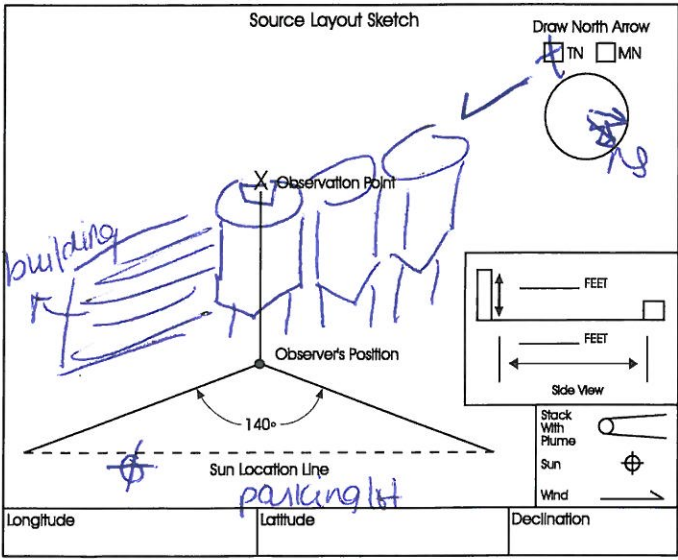
Describe Emission Point:  
top of silo

Height of Emiss. Pt.    Height of Emiss. Pt. Rel. to Observer  
 Start: 30'    End: 30'    Start:    End:  
 Distance to Emiss. Pt.    Direction to Emiss. Pt. (Degrees)  
 Start: 75'    End: 75'    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: 75ft. NE    End: 75ft. NE

Describe Emissions  
 Start: none    End: none  
 Emission Color:    Water Droplet Plume  
 Start: clear    End: clear    Attached     Detached     None

Describe Plume Background  
 Start: Blue sky    End: Blue sky  
 Background Color:    Sky Conditions  
 Start: Blue    End: Blue    Start: clear    End: clear  
 Wind Speed    Wind Direction  
 Start: 5-10    End: 5-10    Start: NW    End: NW  
 Ambient Temp.    Wet Bulb Temp.    RH Percent  
 Start: 77os    End: 77os



Additional Information:  
NO VISUAL EMISSIONS OBSERVED

Observation Date		Time Zone				Start Time	End Time
3/29/11		ETC				0738	1059
Sec	0	15	30	45	Comments		
Min							
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							
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26							
27							
28							
29							
30							

Observer's Name (Print): Nicole Stallings  
 Observer's Signature: Nicole Stallings    Date: 3/29/11  
 Organization: Florida Department of Environmental Protection  
 Certified By: Eastern Technical Associates    Date: 2/2/11

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name: 1110094  
 Facility Name: Parexlanhabia USA  
 Street Address: 3908 Selwitz Rd.  
 City: Ft. Pierce      State: Florida      Zip: 34981

Process: Sand cement      Unit #: 2      Operating Mode: normal  
 Control Equipment: Dust collector      Operating Mode: normal

Describe Emission Point  
Baghouse on top of silo

Height of Emiss. Pt.      Height of Emiss. Pt. Rel. to Observer  
 Start: 30      End: 30      Start:      End:  
 Distance to Emiss. Pt.      Direction to Emiss. Pt. (Degrees)  
 Start: 15      End: 15      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: 75ft. NE      End: 75ft. NE

Describe Emissions  
 Start: None      End: None  
 Emission Color      Water Droplet Plume  
 Start: clear      End: clear      Attached       Detached       None

Describe Plume Background  
 Start: Blue sky      End: Blue sky  
 Background Color      Sky Conditions  
 Start: Blue      End: Blue      Start: clear      End: clear  
 Wind Speed      Wind Direction  
 Start: 5-10      End: 5-10      Start: NW      End: NW  
 Ambient Temp.      Wet Bulb Temp.      RH Percent  
 Start: 70S      End: 70S

Source Layout Sketch

Draw North Arrow  
 TN     MN

Longitude      Latitude      Declination

Stack With Plume

Sun

Wind

Additional Information  
No visual emissions observed.

Min	Sec				Comments
	0	15	30	45	
Observation Date: <u>3/29/11</u> Time Zone: <u>ETZ</u> Start Time: <u>0938</u> End Time: <u>1059</u>					
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	
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29					
30					

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 Observer's Signature: Nicole Stallings      Date: 3/29/11  
 Organization: Florida Department of Environmental Protection  
 Certified By: Eastern Technical Associates      Date: 2/2/11

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name: Parex la habra  
 Facility Name: 11100910  
 Street Address: 3908 Selvitz Rd.  
 City: Ft. Pierce      State: Florida      Zip: 34981

Process: white cement      Unit #: 3      Operating Mode: normal  
 Control Equipment: Dust collector      Operating Mode: normal

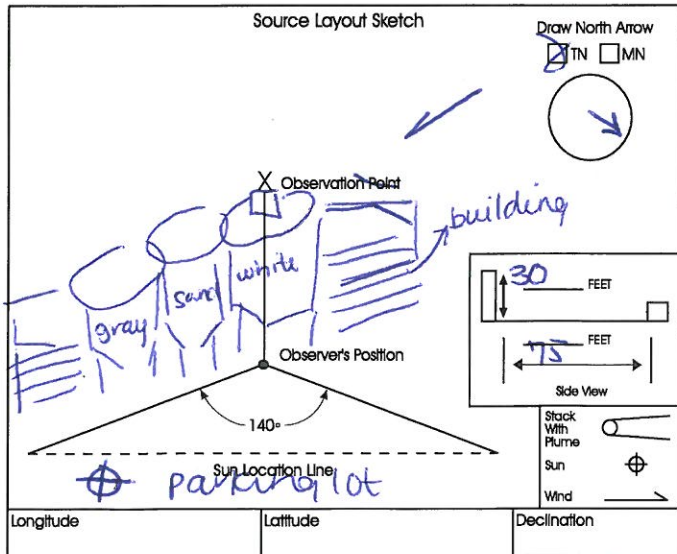
Describe Emission Point  
Baghouse on top of silo

Height of Emiss. Pt.      Height of Emiss. Pt. Rel. to Observer  
 Start: 30      End: 30      Start:      End:  
 Distance to Emiss. Pt.      Direction to Emiss. Pt. (Degrees)  
 Start: 75      End: 75      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: 75ft. NE      End: 75ft. NE

Describe Emissions  
 Start: NONE      End: NONE  
 Emission Color      Water Droplet Plume  
 Start: clear      End: clear      Attached       Detached       None

Describe Plume Background  
 Start: SKY      End: SKY  
 Background Color      Sky Conditions  
 Start: Blue      End: Blue      Start: clear      End: clear  
 Wind Speed      Wind Direction  
 Start: 5-10      End: 5-10      Start: NW      End: NW  
 Ambient Temp.      Wet Bulb Temp.      RH Percent  
 Start: 77OS      End: 77OS



Additional Information  
No visual emissions observed.

Form Number: \_\_\_\_\_ Page: 3 of 3  
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Observation Date	Time Zone	Start Time	End Time	Comments				
<u>3/29/11</u>	<u>ETZ</u>	<u>0938</u>	<u>1059</u>	Sec	0	15	30	45
				Min				
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				
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30								

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