

EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Form Number Page 1 Of 1
 Continued on VEO Form Number

Company Name
Ready Building Products
 Facility Name
 Street Address
7000 Progress Drive
 City Punta Gorda State FL Zip 33982

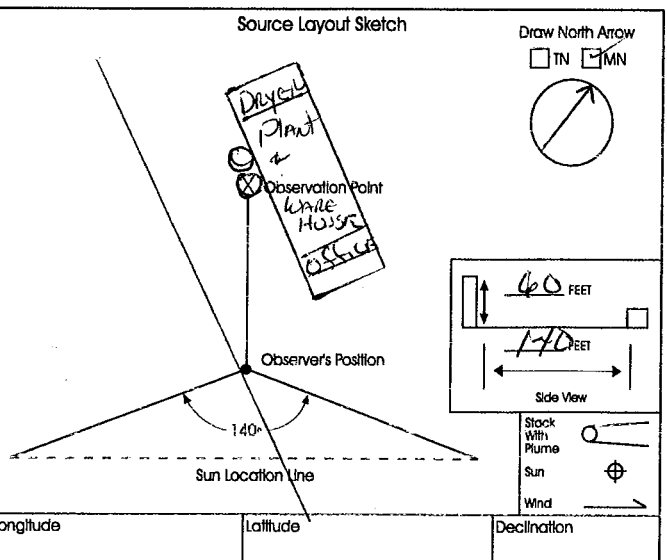
Process Cement Unloading Unit # 1 Operating Mode
 Control Equipment Baghouse Operating Mode

Describe Emission Point
Eastern silo with single baghouse
 Height of Emis. Pt. Start 60' End 60' Height of Emis. Pt. Rel. to Observer Start 60' End 60'
 Distance to Emis. Pt. Start 140' End 140' Direction to Emis. Pt. (Degrees) Start 317° End 317°

Vertical Angle to Obs. Pt. Start 31° End 31° Direction to Obs. Pt. (Degrees) Start 317° End 317°
 Distance and Direction to Observation Point from Emission Point Start 0 End 0

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

Describe Plume Background
 Start Blue End Blue Sky Conditions Start Broken End Broken
 Background Color Start Blue End Blue Wind Direction Start E End E
 Wind Speed Start 16mph End 16mph Wet Bulb Temp. RH Percent
 Ambient Temp. Start 73° End 73°



Sec Min	Time Zone				Comments
	0	15	30	45	
1	5	5	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	Stop leaking
14					baghouse
15	0	0	0	0	1:50 Restart
16	0	0	0	5	
17	0	5	5	5	
18	5	5	10	10	
19	10	10	10	10	
20	0	15	0		stop
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

Observer's Name (Print) Sherrill Calloway
 Observer's Signature Sherrill Calloway Date 12/12/11
 Organization EDFP
 Certified By ETA Date 8/11

EPA VISIBLE EMISSION OBSERVATION FORM 1

Form Number						Page	1	of	2
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Method Used (Circle One)
Method 9 203A 203B Other: _____

Company Name
Ready Building Products

Facility Name
Ready Building Products

Street Address
7000 Progress Drive

City
Punta Gorda State
FL Zip
33982

Process
Cement Unloading Unit #
2 Operating Mode

Control Equipment
Baghouse Operating Mode

Describe Emission Point
Western silo with single baghouse

Height of Emiss. Pt.
Start *60'* End *60'* Height of Emiss. Pt. Rel. to Observer
Start *60'* End *60'*

Distance to Emiss. Pt.
Start *150'* End *150'* Direction to Emiss. Pt. (Degrees)
Start *339°* End *339°*

Vertical Angle to Obs. Pt.
Start *26°* End *26°* Direction to Obs. Pt. (Degrees)
Start *339°* End *339°*

Distance and Direction to Observation Point from Emission Point
Start *0* End *0*

Describe Emissions
Start *None* End *lifting plume*

Emission Color
Start *N/A* End *Brown* Water Droplet Plume

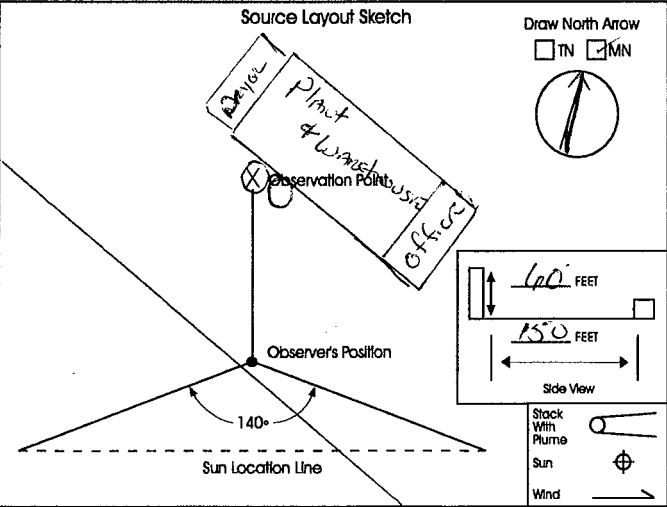
Attached Detached None

Describe Plume Background
Start *sky* End *sky*

Background Color
Start *Blue* End *Blue* Sky Conditions
Start *Scatt* End *Scatt*

Wind Speed
Start *14 mph* End *14 mph* Wind Direction
Start *E* End *E*

Ambient Temp.
Start *73* End Wet Bulb Temp.
RH Percent
End *51%*



Longitude Latitude Declination

Additional Information
Six min avg = 7%

Sec	Time Zone				Start Time	End Time	Comments
	0	15	30	45			
1	0	0	0	0	12:12	12:53	
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)
Sherrill Culliver

Observer's Signature
Sherrill Culliver Date
12/2/11

Organization
FDEP

Certified By
F-TA Date
8/11

EPA VISIBLE EMISSION OBSERVATION FORM 1

Form Number						Page	Of
Continued on VEO Form Number							

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

Company Name <i>Ready Building Products</i>		
Facility Name		
Street Address		
City	State	Zip

Process	Unit # <i>2</i>	Operating Mode
Control Equipment		Operating Mode

Describe Emission Point <i>Western silo with single baghouse</i>			
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 <input type="checkbox"/>	Detached <input type="checkbox"/>
		None <input type="checkbox"/>	

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		

Source Layout Sketch

Draw North Arrow

TN MN

FEET

FEET

Side View

Stack With Plume

Sun

Wind

Longitude	Latitude	Declination
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Additional Information	

Sec Min	Time Zone				Start Time	End Time	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	100			
11	50	15	5	0			
12							
13							
14							
15							
16							
17							
18							
19							
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

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 Method 9 203A 203B Other: _____

Company Name
Ready Building Products

Facility Name

Street Address
7000 Progress Drive

City
Punta Gorda State
FL Zip
33982

Process
Sand Drying Unit #
4 Operating Mode

Control Equipment
Baghouse Vent Operating Mode

Describe Emission Point
Ground level vent on North side of the baghouse

Height of Emiss. Pt.
Start *8* End *8* Height of Emiss. Pt. Rel. to Observer
Start *2* End *2*

Distance to Emiss. Pt. (Degrees)
Start *30'* End *30'* Start *10°* End *10°*

Vertical Angle to Obs. Pt.
Start *7* End *7* Direction to Obs. Pt. (Degrees)
Start *10°* End *10°*

Distance and Direction to Observation Point from Emission Point
Start *0* End *0*

Describe Emissions
Start *None* End *None*

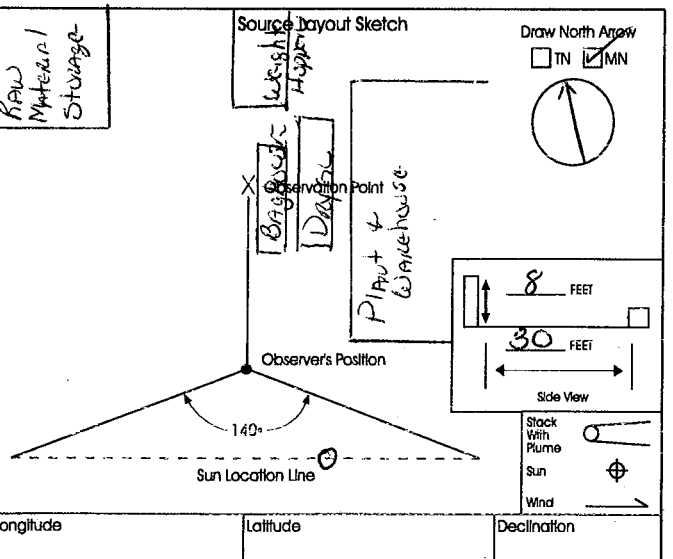
Emission Color
Start *N/A* End *N/A* Water Droplet Plume
Attached Detached None

Describe Plume Background
Start *Sky* End *Sky*

Background Color
Start *Blue* End *Blue* Sky Conditions
Start *Sent* End *Sent*

Wind Speed
Start *15 mph* End *15 mph* Wind Direction
Start *N* End *N*

Ambient Temp.
Start *64* End *64* Wet Bulb Temp. RH Percent



Additional Information

Form Number _____ Page *1* of *1*

Continued on VEO Form Number _____

Observation Date <i>12/2/11</i>		Time Zone			Start Time <i>9:14</i>	End Time <i>9:44</i>
Min	Sec	0	15	30	45	Comments
1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
30		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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Sherrill Culliver

Observer's Signature
Sherrill Culliver Date
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ETA Date
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