

VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name  
**Tarmac America #0930007**

Facility Name  
**Okechobee Ready-Mix**

Street Address  
**710 NE 3rd Ave**

City **Okechobee** State **FL** Zip **34972**

Process **Pluton** Unit **11** Operating Mode **normal**

Control Equipment **bag house** Operating Mode **normal**

Describe Emission Point  
**vent on bag house**

Height of Emiss. Pt. Start **20'** End \_\_\_\_\_

Height of Emiss. Pt. Rel. to Observer Start \_\_\_\_\_ End \_\_\_\_\_

Distance to Emiss. Pt. Start **80'** End \_\_\_\_\_

Direction to Emiss. Pt. (Degrees) Start **345** End \_\_\_\_\_

Vertical Angle to Obs. Pt. Start **150** End \_\_\_\_\_

Direction to Obs. Pt. (Degrees) Start \_\_\_\_\_ End \_\_\_\_\_

Distance and Direction to Observation Point from Emission Point Start **S ~ 80'** End **same**

Describe Emissions  
 Start **concrete dust** End \_\_\_\_\_

Emission Color Start **gray** End \_\_\_\_\_

Water Droplet Plume Attached  Detached  None

Describe Plume Background  
 Start **sky** End \_\_\_\_\_

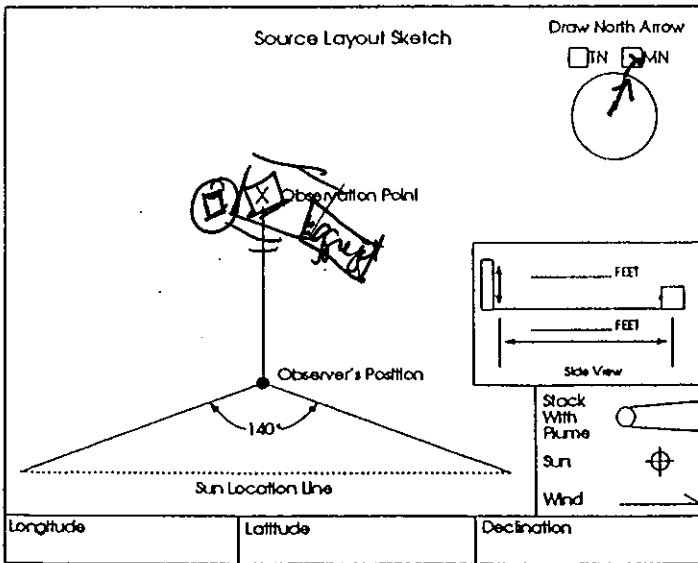
Background Color Start **gray** End \_\_\_\_\_

Wind Speed Start **0-5** End \_\_\_\_\_

Wind Direction Start **SW** End \_\_\_\_\_

Ambient Temp. Start **75** End \_\_\_\_\_

Wet Bulb Temp. \_\_\_\_\_ RH Percent \_\_\_\_\_



Additional Information  
**21 tons**

Form Number \_\_\_\_\_ Page \_\_\_\_\_

Continued on VEO Form Number \_\_\_\_\_

Observation Date		Time Zone				Start Time	End Time
1/25/2010		est				9:49	10:00
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			
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Observer's Name (Print)  
**Fabrica Tampa**

Observer's Signature  
**[Signature]** Date **1/25/2010**

Organization  
**FDEP**

Certified By  
**ETA** Date **1/6/2010**

# VISIBLE EMISSION OBSERVATION FORM 1

Method Used (Circle One)  
 Method 2 203A 203B Other: \_\_\_\_\_

Company Name Tarmac America # 0930007  
 Facility Name Okeshobee Ready mix  
 Street Address 710 NE 3rd Ave  
 City Okeshobee State FL Zip 34972

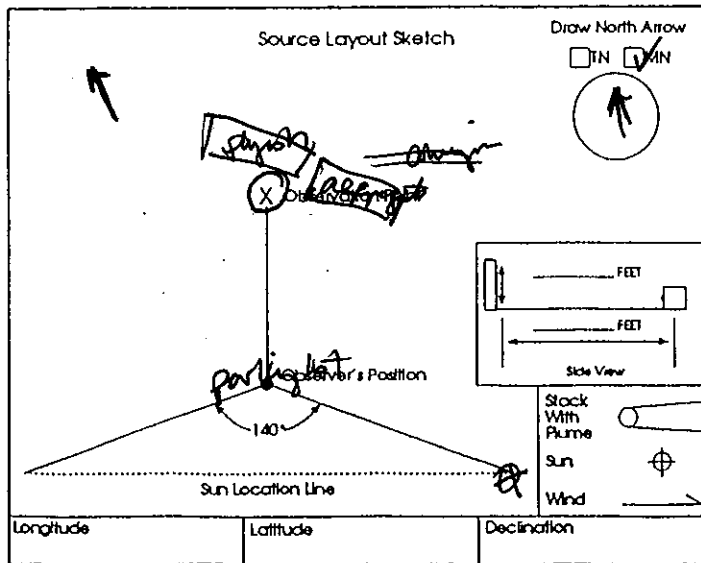
Process Cement silo Unit # 1 Operating Mode normal  
 Control Equipment bag house Operating Mode \_\_\_\_\_

Describe Emission Point bag house side  
 Height of Emis. Pt. Start 30' End \_\_\_\_\_ Height of Emis. Pt. Rel. to Observer Start 30' End \_\_\_\_\_  
 Distance to Emis. Pt. Start 70' End \_\_\_\_\_ Direction to Emis. Pt. (Degrees) Start \_\_\_\_\_ End \_\_\_\_\_

Vertical Angle to Obs. Pt. Start 23° End \_\_\_\_\_ Direction to Obs. Pt. (Degrees) Start 25° End \_\_\_\_\_  
 Distance and Direction to Observation Point from Emission Point Start ~70' End \_\_\_\_\_ Direction same

Describe Emissions Start sky cement End same  
 Emission Color gray Water Droplet Plume Attached  Detached  None

Describe Plume Background Start sky End sky  
 Background Color Start gray End \_\_\_\_\_ Sky Conditions Start cloudy End cloudy  
 Wind Speed Start 0-3 End \_\_\_\_\_ Wind Direction Start SW End \_\_\_\_\_  
 Ambient Temp. Start 77° End \_\_\_\_\_ Wet Bulb Temp. \_\_\_\_\_ RH Percent \_\_\_\_\_



Longitude \_\_\_\_\_ Latitude \_\_\_\_\_ Declination \_\_\_\_\_  
 Additional Information type 1 cement  
26 tons @ 11 psi

Observation Date	Time Zone	Start Time	End Time						
1/25/2010	EST	9:00	9:16	Sec	0	15	30	45	Comments
				Min	0	15	30	45	
1	0	0	0	0					
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3	0	0	0	0					
4	0	0	0	0					
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Observer's Name (Print) Patricia Tampas  
 Observer's Signature [Signature] Date 1/25/2010  
 Organization FDEP  
 Certified By ETA Date 1/6/2010