

EPA VISIBLE EMISSION OBSERVATION FORM 1

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

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 Continued on VEO Form Number _____

Company Name Mashmeyer Concrete
 Facility Name One Chabel
 Street Address 1651 Hwy 95 N
 City Oktoberfest State FL Zip 31472

Process Cement silo Unit # _____ Operating Mode normal
 Control Equipment dust collector Operating Mode normal

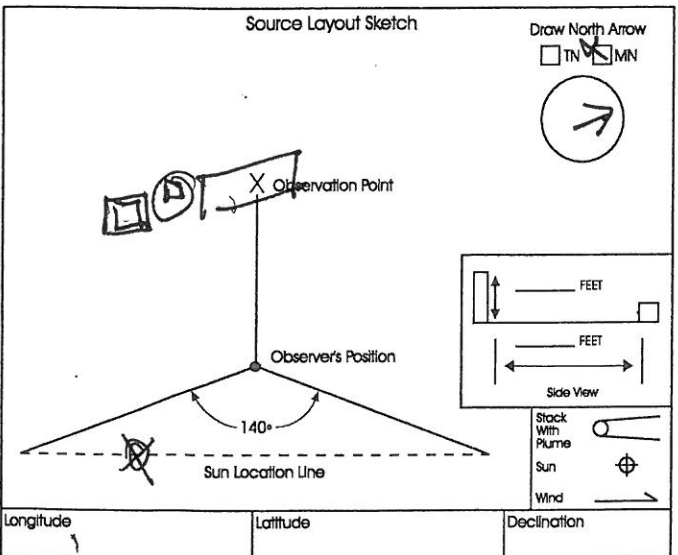
Describe Emission Point
vent

Height of Emiss. Pt. Start 30 ft End _____ Height of Emiss. Pt. Rel. to Observer Start 75 ft End _____
 Distance to Emiss. Pt. Start 85 ft End same Direction to Emiss. Pt. (Degrees) Start 308 End _____

Vertical Angle to Obs. Pt. Start 20 End _____ Direction to Obs. Pt. (Degrees) Start 128 End _____
 Distance and Direction to Observation Point from Emission Point Start 85 ft west End _____

Describe Emissions
 Start ceMENT dust - mostly HP
 Emission Color none Water Droplet Plume Attached Detached None

Describe Plume Background
 Start sky End _____ Sky Conditions clear
 Background Color blue Wind Speed Start 3-8 End _____ Wind Direction Start N End _____
 Ambient Temp Start 55 End _____ Wet Bulb Temp. _____ RH Percent _____



Additional Information
11 psf 53,000 pounds
2675 tons

Sec Min	Observation Date				Time Zone	Start Time	End Time	Comments
	0	15	30	45	EST	1011	1032	
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				
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26								
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28								
29								
30								

Observer's Name (Print) Patricia Tampas
 Observer's Signature [Signature] Date 12/8/2010
 Organization FO EP
 Certified By ETA Date 7/7/2010

concrete empty in 29 min

EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name
Mathewson Concrete

Facility Name
1651 Hwy 98 N

Street Address

City
Okechobee State
FL Zip
34972

Process
slag silo Unit # 2 Operating Mode
normal

Control Equipment
dust collector Operating Mode
normal

Describe Emission Point
vent

Height of Emis. Pt.
Start ~30ft End _____

Height of Emis. Pt. Rel. to Observer
Start _____ End _____

Distance to Emis. Pt.
Start _____ End _____

Direction to Emis. Pt. (Degrees)
Start 302 End _____

Vertical Angle to Obs. Pt.
Start 21° End _____

Direction to Obs. Pt. (Degrees)
Start 302 End _____

Distance and Direction to Observation Point from Emission Point
Start _____ End _____

Describe Emissions
Start slag dust - no visible

Emission Color
Start none End _____

Water Droplet Plume
Attached Detached None

Describe Plume Background
Start blue sky End same

Background Color
Start blue End _____

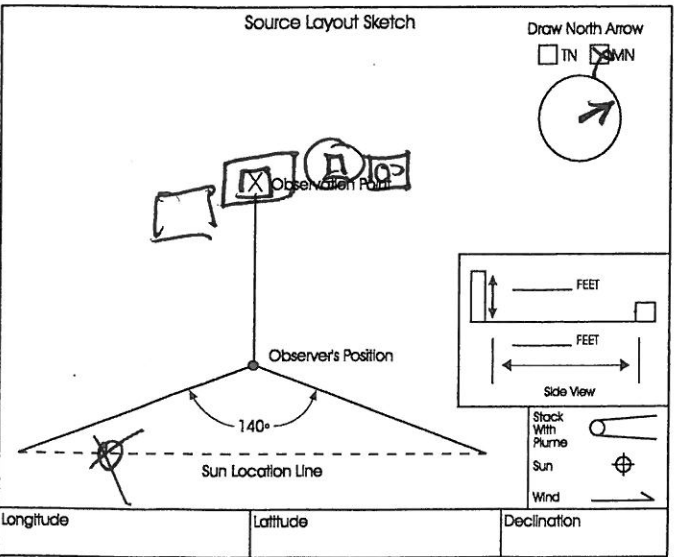
Sky Conditions
Start clear End _____

Wind Speed
Start 3-8 End _____

Wind Direction
Start N End _____

Ambient Temp.
Start 55 End _____

Wet Bulb Temp. _____ RH Percent _____



Additional Information
#2SL 53,000 50psi
25.96 tons
~ 55 minutes

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Observation Date		Time Zone		Start Time	End Time	Comments
12/8/2010		EST		1011	1033	
Min	Sec	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	0		
11	0	0	0	0		
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Observer's Name (Print)
Tatiana Tampas

Observer's Signature
Tatiana Date
12/8/2010

Organization
FDEP

Certified by
ETA Date
7/7/2010

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
Masekman

Facility Name
1651 Hwy 98 N

Street Address

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

Process **batching** Unit # **3** Operating Mode **normal**

Control Equipment **dust collector** Operating Mode **normal**

Describe Emission Point
baghouse above hopper

Height of Emiss. Pt. Start **40** End Height of Emiss. Pt. Rel. to Observer Start **107°** End

Distance to Emiss. Pt. Start **120 ft** End Direction to Emiss. Pt. (Degrees) Start **252°** End

Vertical Angle to Obs. Pt. Start End Direction to Obs. Pt. (Degrees) Start **117** End

Distance and Direction to Observation Point from Emission Point Start **120 ft west** End

Describe Emissions Start **no visible** End

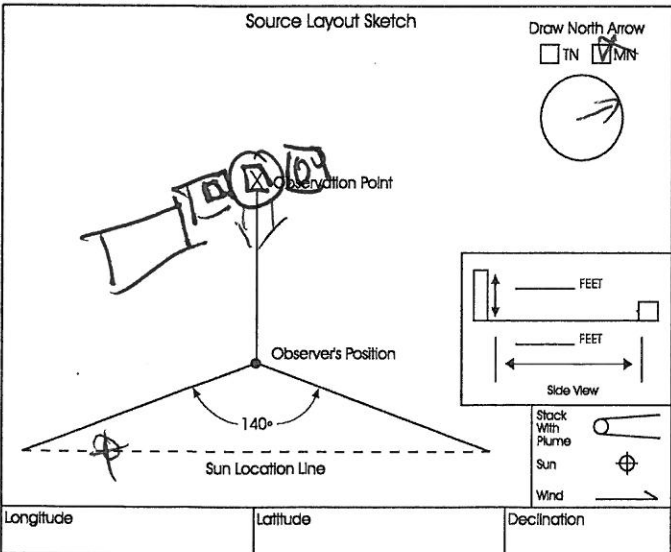
Emission Color Start **none** End Water Droplet Plume Attached Detached None

Describe Plume Background Start **sky** End

Background Color Start **blue** End Sky Conditions Start **clear** End

Wind Speed Start **0-3** End Wind Direction Start **N** End

Ambient Temp. Start **56°** End Wet Bulb Temp. RH Percent



Additional Information

Sec Min	Time Zone				Start Time	End Time	Comments
	0	15	30	45			
1	0	0	0	0	1137	1152	
2	0	0	0	0			
3	0	0	0	0			
4	0	0	0	0			
5	0	0	0	0			
6	0	0					
7							
8							
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Observer's Name (Print) **Patricia Tampas**

Observer's Signature **[Signature]** Date **12/8/2010**

Organization **FDEP**

Certified By **GTA** Date **7/7/2010**