

EPA

VISIBLE EMISSION OBSERVATION FORM 1

Method Used (Circle One)
 Method 9 203A 2038 Other: _____

Company Name
 Cemex - Allocatable 7775593
 Facility Name
 Cemex patable
 Street Address
 1700 Railroad Ave
 City
 Indian town State
 FL Zip

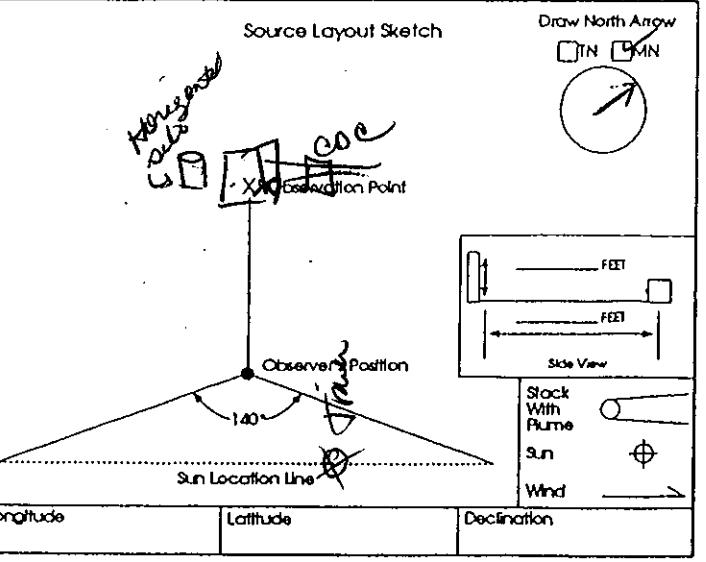
Process
 concrete Unit # Operating Mode
 normal
 Control Equipment
 Overage d.e. Operating Mode

Describe Emission Point
 dust collector B
 Height of Emis. Pt.
 Start ~30ft End Height of Emis. Pt. Rel. to Observer
 Start 30ft End
 Distance to Emis. Pt.
 Start W-90' End W-90' Direction to Emis. Pt. (Degrees)
 Start 305 End Same

Vertical Angle to Obs. Pt.
 Start End Direction to Obs. Pt. (Degrees)
 Start 305 End
 Distance and Direction to Observation Point from Emission Point
 Start east ~90 feet End sure

Describe Emissions
 Start concrete End sure
 Emission Color
 Start NONE End sure Water Droplet Plume
 Attached Detached None

Describe Plume Background
 Start Sky End
 Background Color
 Start blue grey End grey Sky Conditions
 Start Cloudy End rain
 Wind Speed
 Start 7-10 End Wind Direction
 Start SSW End
 Ambient temp.
 Start 78° End Wet Bulb temp. RH Percent



Additional Information
 in the rain

Form Number _____ Page _____ of _____
 Continued on VEO Form Number _____

Observation Date	Time Zone	Start Time	End Time				
8/19/2009	EST	912	927				
Sec	0	15	30	45	Comments		
1	0	0	0	0			
2	0	0	0	0			
3	0	0	0	0			
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Observer's Name (Print)
 Patricia Tamps
 Observer's Signature
 [Signature] Date
 8/19/2009
 Organization
 FDGP
 Certified By
 EPA Date
 7/8/2009

VISIBLE EMISSION OBSERVATION FORM 1

Form Number					Page	Of
Continued on VEO Form Number						

Method Used (Circle One)
 Method 2 203A 203B Other _____

Company Name
Cemex Recretable Ready mix
 Facility Name
 Street Address
17200 SW Railroad Ave
 City Indian town State FL Zip 32950

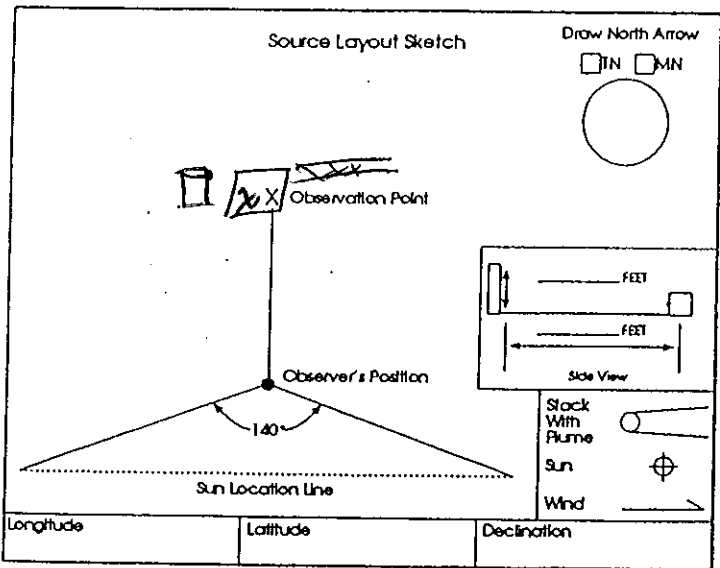
Process Concrete silo Unit # _____ Operating Mode 30
 Control Equipment Cartridge D.C. Operating Mode _____

Describe Emission Point
dust collector outlet
 Height of Emiss. Pt. Start 35 End _____ Height of Emiss. Pt. Ref. to Observer Start 30' End _____
 Distance to Emiss. Pt. Start 140 End _____ Direction to Emiss. Pt. (Degrees) Start _____ End _____

Vertical Angle to Obs. Pt. Start _____ End _____ Direction to Obs. Pt. (Degrees) Start _____ End _____
 Distance and Direction to Observation Point from Emission Point Start East is 90 feet End SW

Describe Emissions
 Start Concrete End SW
 Emission Color Start None End None Water Droplet Plume Attached Detached None

Describe Plume Background
 Start Shy End _____ Sky Conditions Start rain End _____
 Background Color Start White/blue End grey Wind Direction Start SSW End _____
 Wind Speed Start 8-10 End 8-10 Ambient Temp. Start 80 End 77 Wet Bulb Temp. _____ RH Percent _____



Additional Information
In the rain

Observation Date	Time Zone	Start Time	End Time						
<u>8/19/2009</u>	<u>EST</u>	<u>9:12</u>	<u>9:27</u>	Sec	0	15	30	45	Comments
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Observer's Name (Print) Patrice Tamper
 Observer's Signature [Signature] Date 8/19/2009
 Organization POEP
 Certified by ETA Date 8/19/2009

VISIBLE EMISSION OBSERVATION FORM 1

Form Number						Page	01
Continued on VEO Form Number							

Method Used (Circle One)
 Method P 203A 203B Other _____

Company Name
Onyx Abrasives

Facility Name
17200 SW Railroad Ave

Street Address

City Indian town State FL Zip 34956

Process concrete Unit # _____ Operating Mode _____

Control Equipment bag house Operating Mode _____

Describe Emission Point
CDC Fan Outlet

Height of Emiss. Pt. / Start 15' End _____

Height of Emiss. Pt. Rel. to Observer / Start 15' End _____

Distance to Emiss. Pt. / Start _____ End _____

Direction to Emiss. Pt. (Degrees) / Start _____ End _____

Vertical Angle to Obs. Pt. / Start _____ End _____

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

Distance and Direction to Observation Point from Emission Point / Start east ~ 90 feet End sun

Describe Emissions / Start none End _____

Emission Color / Start none End _____

Water Droplet Pume / Attached Detached None

Describe Pume Background / Start sky End _____

Background Color / Start grey End grey

Wind Speed / Start 9-10 End _____

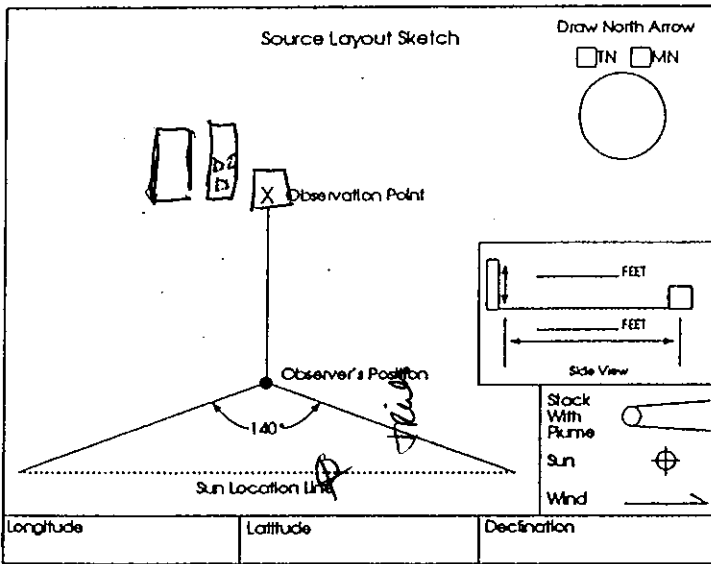
Ambient Temp. / Start 78 End _____

Sky Conditions / Start clear End _____

Wind Direction / Start SSW End _____

Wet Bulb Temp. / _____

RH Percent / _____



Sec Min	Time Zone				Start Time	End Time	Comments
	0	15	30	45			
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3	0	0	0	0			
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Observer's Name (Print) Patricia Tampas

Observer's Signature [Signature] Date 8/18/2009

Organization FOEP

Certified by BTA Date 8/18/2009

Additional Information
In the sun

VISIBLE EMISSION OBSERVATION FORM 1

Form Number		Page	01
Continued on VEO Form Number			

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

Company Name
 Facility Name Cemex-Relocatable Ready-Mix
 Street Address 17200 SW Railroad Ave
 City Indiantown State FL Zip 34956

Process CDC - weighthp Unit # _____ Operating Mode Normal
 Control Equipment Carriage dust collector Operating Mode _____

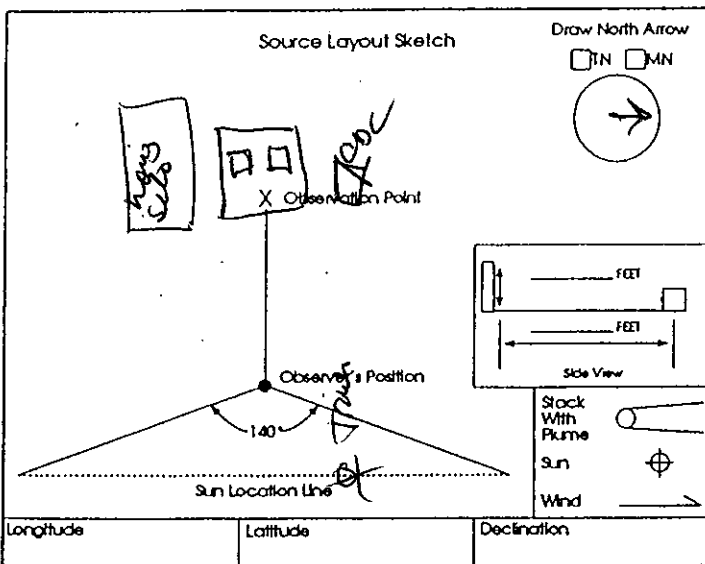
Describe Emission Point
W#DC

Height of Emiss. Pt. Start 25' End Same Height of Emiss. Pt. Rel. to Observer Start Same End _____
 Distance to Emiss. Pt. Start 90' End Same Direction to Emiss. Pt. (Degrees) Start _____ End _____

Vertical Angle to Obs. Pt. Start _____ End _____ Direction to Obs. Pt. (Degrees) Start _____ End _____
 Distance and Direction to Observation Point from Emission Point Start East ~ 90 feet End Same

Describe Emissions Start Concrete End Same
 Emission Color Start White End Same Water Droplet Plume Attached Detached None

Describe Plume/Background Start Sky End _____
 Background Color Start Grey End Grey Sky Conditions Start _____ End _____
 Wind Speed Start 1-6 End Same Wind Direction Start SSW End _____
 Ambient Temp. Start 78 End Same Wet Bulb Temp. _____ RH Percent _____



Additional Information
In the rain

Observation Date	Time Zone	Start Time	End Time				
8/18/2005	EST	937	942				
Sec	0	15	30	45	Comments		
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Observer's Name (Print) JT
 Observer's Signature Justine Tamps Date 8/18/2005
 Organization FDOP
 Certified by EVA Date 7/8/2005