

EPA VISIBLE EMISSION OBSERVATION FORM 1

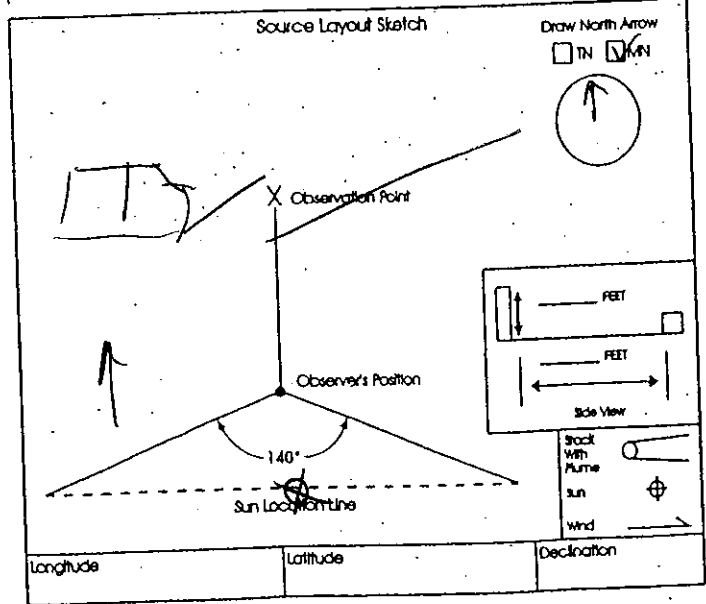
Method Used (Circle One) Method 9 203A 203B Other _____

Company Name Florida Rock 1110072
 Facility Name 12525 Rangeline Rd.
 Street Address
 City Fort Pierce State FL Zip 34987
 Process Gravel Unit 5 Operating Mode Normal
 Control Equipment none Operating Mode

Describe Emission Point
drop to convey to convey
 Height of Emiss. Pt. Start 20 End
 Height of Emiss. Pt. Rel. to Observer Start +5 End
 Distance to Emiss. Pt. Start ~150 End
 Direction to Emiss. Pt. (Degrees) Start 30 End
 Vertical Angle to Obs. Pt. Start -13 End
 Direction to Obs. Pt. (Degrees) Start End
 Distance and Direction to Observation Point from Emission Point Start End

Describe Emissions
 Start crushed rock End
 Emission Color Start white/pink End
 Water Droplet Plume Attached Detached None

Describe Plume Background
 Start sky End
 Background Color Start gray/blue End
 Sky Conditions Start cloudy End
 Wind Speed Start 3/5 End
 Wind Direction Start 3 End
 Ambient Temp. Start 80 End
 Wet Bulb Temp. (RH Percent)



Additional Information

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

Min	Observation Date				Start Time	End Time	Comments
	Sec	0	15	30			
		12-15-09			02:10	10:40	
1	0	0	0	0			
2	0	0	0	0			
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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) _____
 Observer's Signature _____ Date _____
 Organization _____
 Certified By _____ Date _____

EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name Florida Rock 1110072
 Facility Name _____
 Street Address 12525 Rangine Rd
 City Fort Pierce State FL Zip 34987

Process convey to pile Unit # 5 Operating Mode normal
 Control Equipment _____ Operating Mode _____

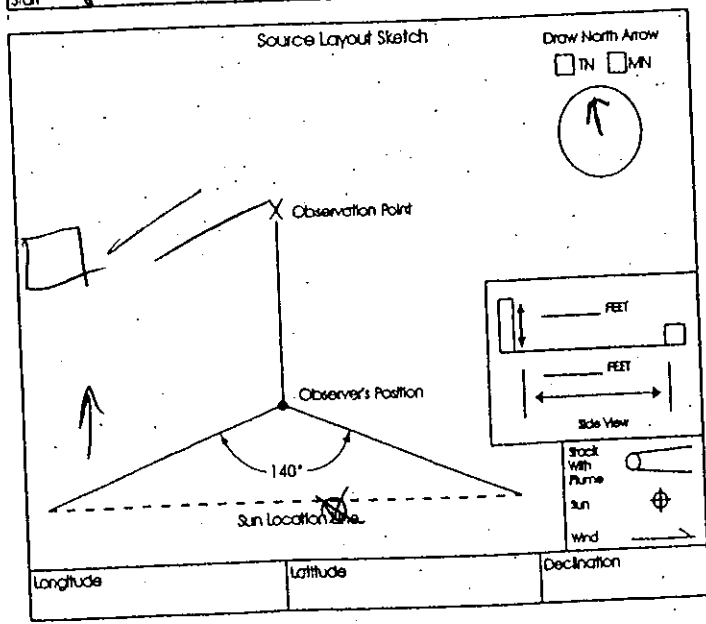
Describe Emission Point
convey to pile

Height of Emis. Pt. Height of Emis. Pt. Rel. to Observer
 Start 3' End _____ Start -10' End _____
 Distance to Emis. Pt. Direction to Emis. Pt. (Degrees)
 Start 150' End _____ Start 10° End _____

Vertical Angle to Obs. Pt. Direction to Obs. Pt. (Degrees)
 Start 90° End _____ Start _____ End _____
 Distance and Direction to Observation Point from Emission Point
 Start 150' S End _____

Describe Emissions
 Start crested rock End _____
 Emission Color Water Droplet Plume
 Start gray/white End _____ Attached Detached None

Describe Plume Background
 Start sky End _____
 Background Color Sky Conditions
 Start gray End _____ Start cloudy End _____
 Wind Speed Wind Direction
 Start 5-15 End _____ Start S End _____
 Ambient Temp. Wet Bulb Temp. RH Percent
 Start 81 End _____ _____ _____



Additional Information

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

Observation Date		Time Zone				Start Time	End Time
12-15-09		EST				1025	1040
Min	Sec	0	15	30	45	Comments	
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11	0	0	0	0	0		
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Observer's Name (Print) _____
 Observer's Signature _____ Date _____
 Organization _____
 Certified By _____ Date _____

EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name: Florida Rock
 Facility Name: 12525 Rangine Rd
 Street Address: 1110072
 City: Fort Pierce State: FL Zip: _____

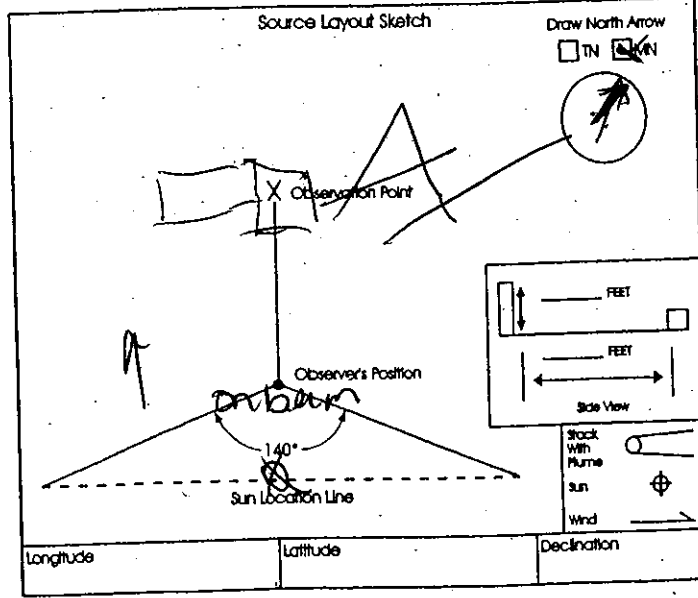
Process: Crusher Unit: 5 Operating Mode: Normal
 Control Equipment: none Operating Mode: _____

Describe Emission Point: Crusher
 Height of Emiss. Pt. Start: 35 End: _____ Height of Emiss. Pt. Rel. to Observer Start: 0 End: _____
 Direction to Emiss. Pt. (Degrees) Start: _____ End: _____
 Distance to Emiss. Pt. Start: 150 End: _____ Start: 350 End: _____

Vertical Angle to Obs. Pt. Start: -20 End: same Direction to Obs. Pt. (Degrees) Start: _____ End: _____
 Distance and Direction to Observation Point from Emission Point Start: 150 S End: _____

Describe Emissions: Crushed rock
 Start: white / gray End: _____
 Emission Color: _____
 Attached Detached None

Describe Plume Background: yellow white
 Start: yellow End: _____ Sky Conditions: cloudy
 Background Color: _____ Start: _____ End: _____
 Wind Speed: 3-5 End: _____ Wind Direction: S
 Ambient Temp.: 84° End: _____ Wet Bulb Temp.: _____ RH Percent: _____



Additional Information

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

Observation Date	Time Zone	Start Time	End Time	Comments					
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Observer's Name (Print) _____
 Observer's Signature _____ Date _____
 Organization _____
 Certified By _____ Date _____

EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name: **Florida Rock**
 Facility Name: **111 007 2**
 Street Address: **12525 Range Line Rd**
 City: **Fort Pierce** State: **FL** Zip: **34989**

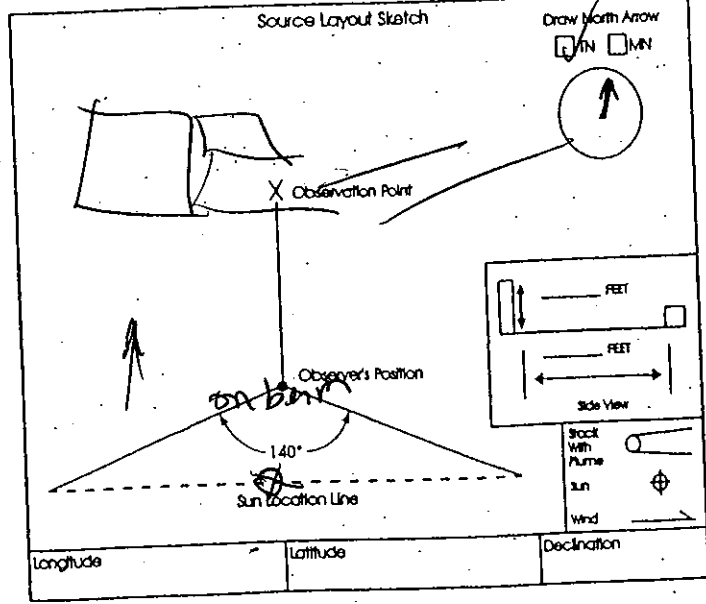
Process: **Crusher** Unit: **5** Operating Mode: **Normal**
 Control Equipment: **none** Operating Mode: _____

Describe Emission Point: **Crusher to belt - below**
 Height of Emiss. Pt. Rel. to Observer:
 Start: **10** End: _____
 Distance to Emiss. Pt.:
 Start: **150'** End: _____
 Direction to Emiss. Pt. (Degrees):
 Start: **350** End: _____

Vertical Angle to Obs. Pt.:
 Start: **3** End: _____
 Distance and Direction to Observation Point from Emission Point:
 Start: **150' N** End: _____

Describe Emissions:
 Start: **Crushed rock** End: _____
 Emission Color: _____
 Start: **white / grey** End: _____
 Water Droplet Plume: Attached Detached None

Describe Plume Background:
 Start: **Grey mist** End: _____
 Background Color: **Grey** Sky Conditions: **Cloudy**
 Start: _____ End: _____
 Wind Direction: _____
 Start: **3-5** End: _____
 Ambient Temp.: **84** Wet Bulb Temp.: _____
 Start: _____ End: _____ RH Percent: _____



Additional Information: _____

Form Number: _____ Page: _____
 Continued on VEO Form Number: _____

Min	Time Zone: EST				Comments
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Observer's Name (Print): _____
 Observer's Signature: _____ Date: _____
 Organization: _____
 Certified By: _____ Date: _____