

EPA VISIBLE EMISSION OBSERVATION FORM 1

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

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Company Name: **Entega Ruby**
 Facility Name: _____
 Street Address: **285 NE 90th**
 City: **Ocala** State: **FL** Zip: _____

Process: **central dust collector** Unit #: **1** Operating Mode: **Normal**
 Control Equipment: _____ Operating Mode: **Normal**

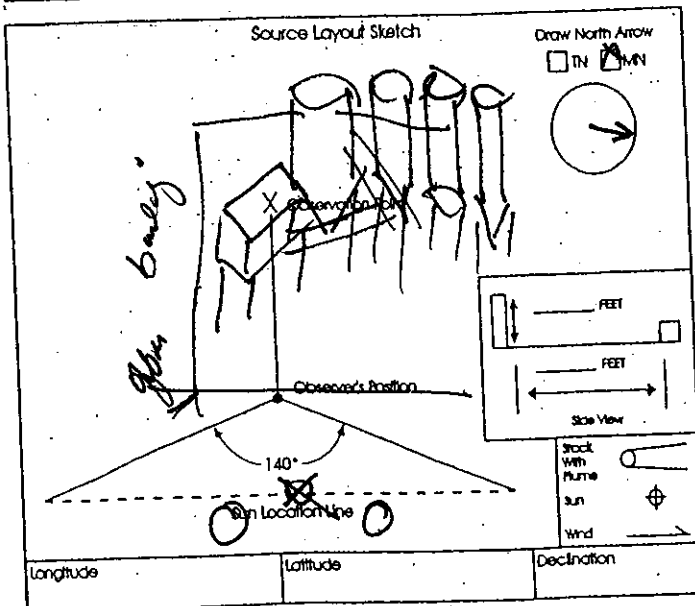
Describe Emission Point:
vents

Height of Emis. Pt. Start: **30** End: **same** Height of Emis. Pt. Rel. to Observer Start: **21** End: **same**
 Direction to Emis. Pt. (Degrees) Start: **20** End: **same** Start: **234** End: **same**

Vertical Angle to Obs. Pt. Start: **20** End: _____ Direction to Obs. Pt. (Degrees) Start: **56** End: **same**
 Distance and Direction to Observation Point from Emission Point Start: **20ft east** End: **same**

Describe Emissions
 Start: **cement dust** End: **same**
 Emission Color: **tan/pink** End: **same** Water Droplet Plume: Attached Detached None

Describe Plume Background
 Start: **building** End: **same**
 Background Color: **tan/pink** End: **same** Sky Condition: **clear**
 Wind Speed: **0-3** End: _____ Wind Direction: _____
 Ambient Temp: **87°** End: _____ Wet Bulb Temp: _____ RH Percent: _____



Observation Date	Time Zone	Start Time	End Time	Comment	
5/21/2000	EST	1105	1127		
Sec Min	0	15	30	45	Comment
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	
23	0	0	0	0	
24					
25					
26					
27					
28					
29					
30					

Additional Information: **25-45 ft tall**

Observer's Name (Print): **Patricia Jampes**
 Observer's Signature: _____
 Date: **5/21/2000**
 Organization: **PDOP**
 Certified by: **BYA**
 Date: **1/1/2000**

EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name: **Enteagc Okechobee**
 Facility Name: _____
 Street Address: **1287 NE 9th Ave**
 City: **Okechobee** State: **FL** Zip: **34972**

Process: **Silica silo** Unit #: **2** Operating Mode: **Normal**
 Control Equipment: **dust collector** Operating Mode: **Normal**

Describe Emission Point:
vents under top

Height of Emis. Pt. End: **same** Height of Emis. Pt. Rel. to Observer
 Start: **50'** End: **30'**

Distance to Emis. Pt. Direction to Emis. Pt. (Degrees)
 Start: **70'** End: **248'**

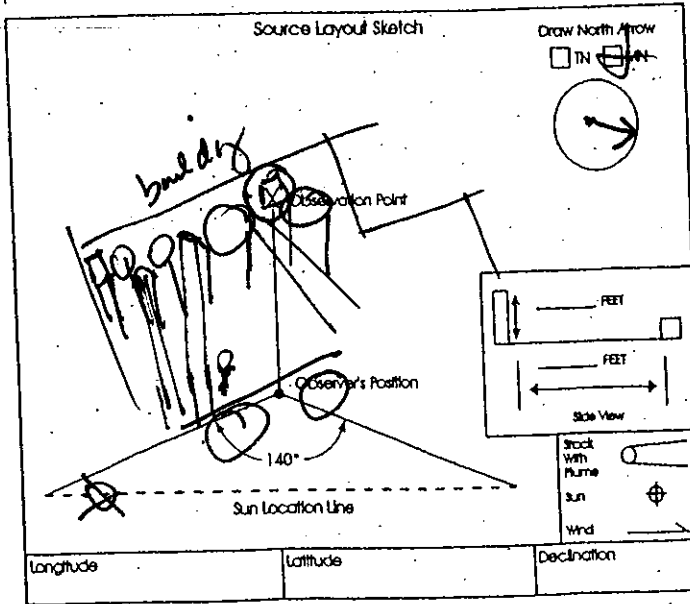
Vertical Angle to Obs. Pt. Direction to Obs. Pt. (Degrees)
 Start: **38°** End: **same**

Distance and Direction to Observation Point from Emission Point
 Start: **570' NE** End: _____

Describe Emissions
 Start: **small dust** End: _____
 Emission Color: **white** Water Droplet Plume: Attached Detached None

Describe Plume Background
 Start: **sky** End: **same**
 Background Color: **blue** Sky Conditions: **clear** End: **same**

Wind Speed: **0-3** Wind Direction: _____
 Ambient Temp: **81** Wet Bulb Temp. RH Percent



Additional Information: **@ 10 pm**
vent angle too steep, to get correct sun angle

Form Number: _____ Page: _____ of _____
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Observation Date	Time Zone	Start Time	End Time	Comment	
					Sec
5/17/2010	est	1232	1101		
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	
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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): **William Taylor**
 Observer's Signature: [Signature] Date: **5/17/2010**
 Organization: **FDEP**
 Certified By: **EPA** Date: **1/1/2010**