

# 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  
*Fortress Block*

Facility Name

Street Address  
*26475 Eagle Blvd.*

City *Punta Gorda* State *FL* Zip *33950*

Process *Tanker Unloading* Unit # *1* Operating Mode *25.73 tons*

Control Equipment *Baghouse* Operating Mode *12 psi*

Describe Emission Point  
*Baghouse on top a single silo located at the west end of the building*

Height of Emiss. Pt. Start *60'* End *60'* Height of Emiss. Pt. Rel. to Observer Start *54'* End *54'*

Distance to Emiss. Pt. Start *300ft* End *300ft* Direction to Emiss. Pt. (Degrees) Start *247* End *247*

Vertical Angle to Obs. Pt. Start *19°* End *19°* Direction to Obs. Pt. (Degrees) Start *247* End *247*

Distance and Direction to Observation Point from Emission Point Start *0* End *0*

Describe Emissions

Start *None* End *None* Emission Color Start *N/A* End *N/A*

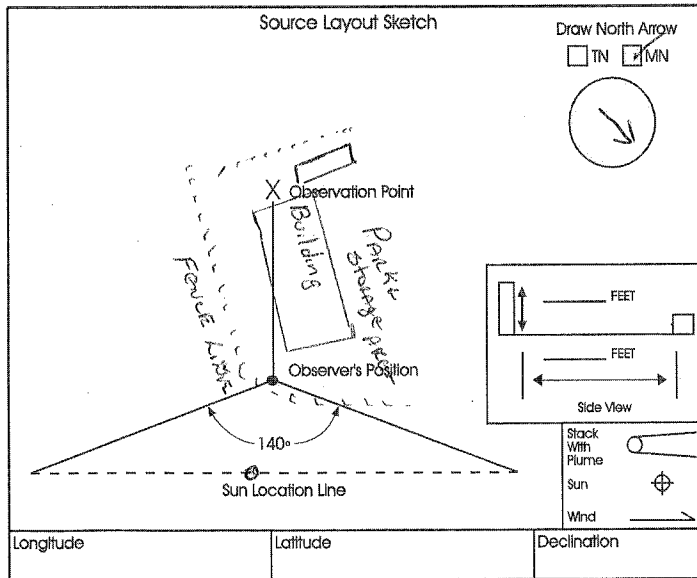
Water Droplet Plume Attached  Detached  None

Describe Plume Background

Start *Skyl* End *Skyl* Background Color Start *Blue-White* End *Blue-White*

Sky Conditions Start *Broken* End *Broken* Wind Speed Start *5-10 mph* End *5-10 mph*

Wind Direction Start *ESE* End *ESE* Ambient Temp. Wet Bulb Temp. RH Percent



Additional Information

Min	Time Zone				Comments
	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	
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	
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20	0	0	0	0	
21	0	0	0	0	
22	0	0	0	0	
23	0	0	0	0	
24	0	0	0	0	
25					Checking Tanker Pressure
26					
27					
28					
29	0	0	0	0	
30	0	0	0	0	

Observer's Name (Print) *Sherrill Colliver*

Observer's Signature *Sherrill Colliver* Date *9/13/09*

Organization *FDEP*

Certified By *ETA* Date *8/09*

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Company Name \_\_\_\_\_  
 Facility Name \_\_\_\_\_  
 Street Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Process	Unit #	Operating Mode
Control Equipment		Operating Mode

Describe Emission Point

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

Describe Emissions

Start _____ End _____	Water Droplet Plume
Emission Color	Attached <input type="checkbox"/> Detached <input type="checkbox"/> None <input type="checkbox"/>

Describe Plume Background

Start _____ End _____	Sky Conditions
Background Color	Wind Direction
Start _____ End _____	Start _____ End _____
Wind Speed	Wet Bulb Temp.
Start _____ End _____	RH Percent
Ambient Temp.	Start _____ End _____
Start _____ End _____	

Source Layout Sketch

Observer's Position

Observation Point

Sun Location Line

140°

Draw North Arrow

TN     MN

FEET

FEET

Side View

Stack With Plume

Sun

Wind

Longitude	Latitude	Declination
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Additional Information

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Sec Min	Time Zone				Start Time	End Time	Comments
	0	15	30	45			
1							
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6							
7							
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29							
30							

Observer's Name (Print) \_\_\_\_\_

Observer's Signature \_\_\_\_\_ Date \_\_\_\_\_

Organization \_\_\_\_\_

Certified By \_\_\_\_\_ Date \_\_\_\_\_