

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Form Number: \_\_\_\_\_ Page: 1 of 1  
 Continued on VEO Form Number: N/A

Company Name: DUC - Indian River # 00090008  
 Facility Name: DUC - Indian River Plant  
 Street Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: FL Zip: \_\_\_\_\_

Process: turbine electrical generation Unit #: C Operating Mode: 110 mW  
 Control Equipment: Water mist injection Operating Mode: full

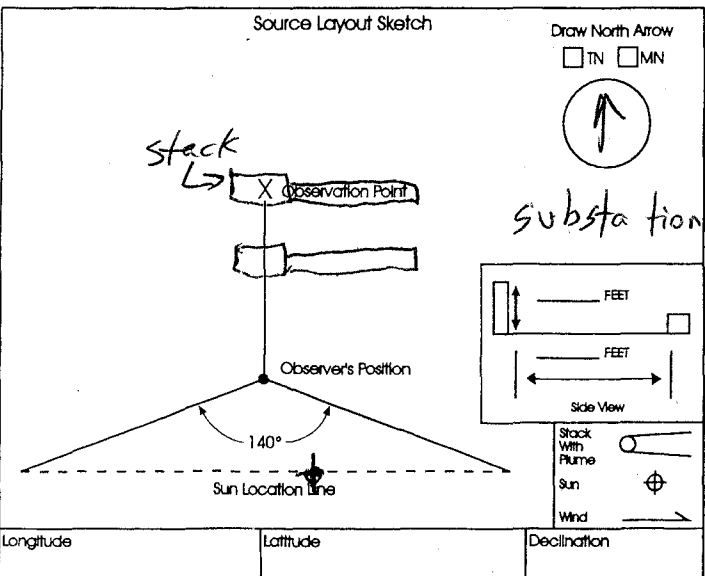
Describe Emission Point: northern rectangular stack

Height of Emiss. Pt. Start: 35 End:     Height of Emiss. Pt. Rel. to Observer Start: 35 End:   
 Distance to Emiss. Pt. Start: 290' End:     Direction to Emiss. Pt. (Degrees) Start: 350-10 End:

Vertical Angle to Obs. Pt. Start: — End: —    Direction to Obs. Pt. (Degrees) Start: 350-10 End:   
 Distance and Direction to Observation Point from Emission Point Start: 1-2' End:

Describe Emissions Start: None End:   
 Emission Color Start: N/A End:     Water Droplet Plume Attached:  Detached:  None:

Describe Plume Background Start: sky End:   
 Background Color Start: white End:     Sky Conditions Start: broken End:   
 Wind Speed Start: 11-19 mph End: \_\_\_\_\_    Wind Direction Start: SSE End:   
 Ambient Temp. Start: \_\_\_\_\_ End: \_\_\_\_\_    Wet Bulb Temp. \_\_\_\_\_ RH Percent \_\_\_\_\_



Additional Information: only heat waves visible

Sec Min	Time Zone				Comments
	0	15	30	45	
1	0	0	0	0	[A large handwritten 'N' is drawn across the entire table, indicating that no observations were recorded.]
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
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Observer's Name (Print): Allen Rainey  
 Observer's Signature: Allen J Rainey Date: 9/10/08  
 Organization: Central District DEP  
 Certified By: ETA Date: 7/