

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name  
**REEBY CREEK ENERGY SERVICES**

Facility Name  
**WDW**

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Process  
**COMBUSTION TURBINE** Unit # **1** Operating Mode **36 MW**

Control Equipment  
**H<sub>2</sub>O INJECTION** Operating Mode **0.66**

Describe Emission Point  
**STACK**

Height of Emiss. Pt.  
 Start **70'** End **70'** Height of Emiss. Pt. Rel. to Observer  
 Start **70'** End **70'**

Distance to Emiss. Pt.  
 Start **150'** End **150'** Direction to Emiss. Pt. (Degrees)  
 Start **300** End **300**

Vertical Angle to Obs. Pt.  
 Start **26°** End **26°** Direction to Obs. Pt. (Degrees)  
 Start **300** End **300**

Distance and Direction to Observation Point from Emission Point  
 Start **1 STACK Dia South** End **1 STACK Dia South**

Describe Emissions  
 Start **NONE** End **NONE**

Emission Color  
 Start **NONE** End **NONE** Water Droplet Plume \_\_\_\_\_

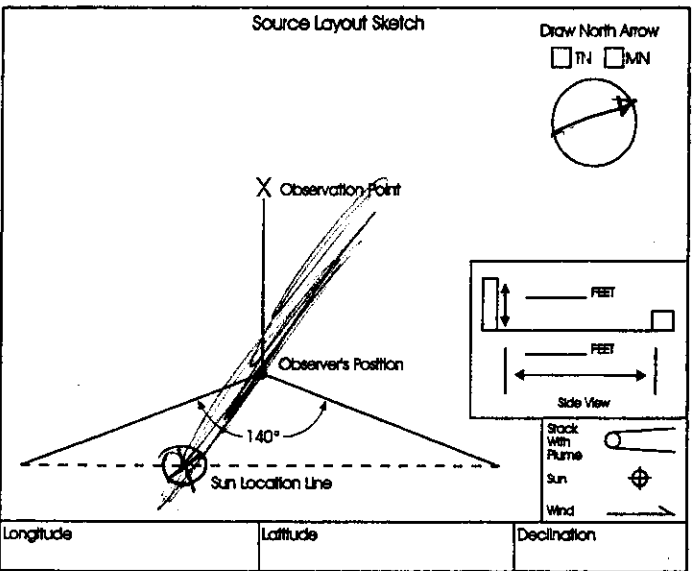
Attached  Detached  None

Describe Plume Background  
 Start **SKY** End **SKY**

Background Color  
 Start **BLUE** End **BLUE** Sky Conditions  
 Start **CLEAR** End **CLEAR**

Wind Speed  
 Start **0-3** End **0-3** Wind Direction  
 Start **NE** End **NE**

Ambient Temp.  
 Start **37°** End **37°** Wet Bulb Temp. \_\_\_\_\_ RH Percent \_\_\_\_\_



Additional Information \_\_\_\_\_

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Continued on VEO Form Number \_\_\_\_\_

Observation Date		Time Zone		Start Time	End Time	
11/04/02				11:41		
Min	Sec	0	15	30	45	Comments
41	1	0	0	0	0	
42	2	0	0	0	0	
43	3	0	0	0	0	
44	4	0	0	0	0	
45	5	0	0	0	0	
46	6	0	0	0	0	
47	7	0	0	0	0	
48	8	0	0	0	0	
49	9	0	0	0	0	
50	10	0	0	0	0	
51	11	0	0	0	0	
52	12	0	0	0	0	
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Observer's Name (Print)  
**GARY LUASKI**

Observer's Signature  
**Gary Luaski** Date **01/04/02**

Organization  
**EPRI**

Certified By  
**ETD** Date **AUG 01**