

# EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Form Number \_\_\_\_\_ Page \_\_\_\_\_ of \_\_\_\_\_  
 Continued on VEO Form Number \_\_\_\_\_

Company Name  
**RELIANT - INDIAN RIVER**

Facility Name

Street Address

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

Process  
**OIL FIRED BOILER**      Unit # **3**      Operating Mode  
**2830 MM BTU/H**

Control Equipment      Operating Mode

Describe Emission Point  
**Stack**

Height of Emiss. Pt.      Height of Emiss. Pt. Rel. to Observer  
 Start **400**      End **400**      Start **400 FT**      End **400 FT**

Distance to Emiss. Pt.      Direction to Emiss. Pt. (Degrees)  
 Start **1200**      End **1200**      Start **0**      End **0**

Vertical Angle to Obs. Pt.      Direction to Obs. Pt. (Degrees)  
 Start **60**      End **60**      Start **0**      End **0**

Distance and Direction to Observation Point from Emission Point  
 Start **1010 UP**      End **1010 UP**

Describe Emissions  
 Start **STEADY**      End **STEADY**

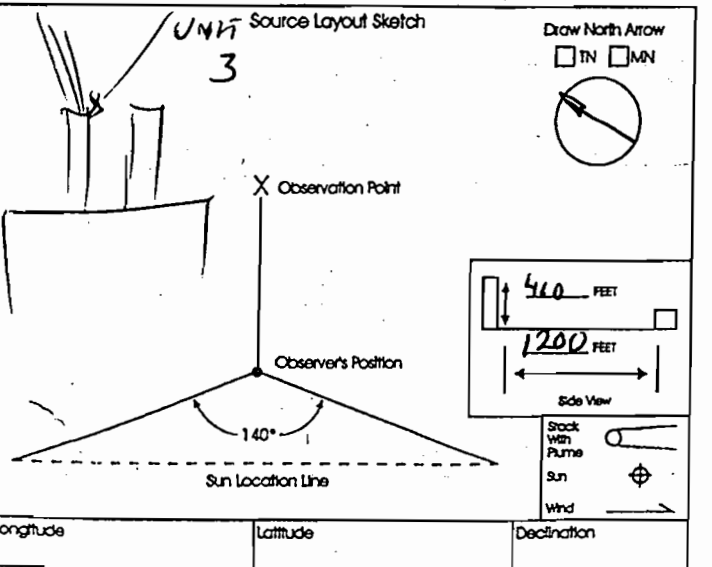
Emission Color      Water Droplet Plume  
 Start **GREY**      End **GREY**      Attached       Detached       None

Describe Plume Background  
 Start **SKY**      End \_\_\_\_\_

Background Color      Sky Conditions  
 Start **BLUR**      End **BLUE**      Start **P.C.I.**      End **P.C.I.**

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

Ambient Temp.      Wet Bulb Temp.      RH Percent  
 Start **90**      End **90**      \_\_\_\_\_      \_\_\_\_\_



Min	Observation Date <b>6/20/06</b>				Time Zone	Start Time <b>2:46</b>	End Time
	0	15	30	45			
46 <sup>1</sup>	15	15	15	15			
47 <sup>2</sup>	15	15	15	15			
48 <sup>3</sup>	15	15	15	15			
49 <sup>4</sup>	15	15	15	15			
50 <sup>5</sup>	15	15	15	15			
51 <sup>6</sup>	15	15	15	15			
52 <sup>7</sup>	15	15	15	15			
53 <sup>8</sup>	15	15	15	15			
54 <sup>9</sup>	15	15	15	15			
55 <sup>10</sup>	15	15	15	15			
56 <sup>11</sup>	15	15	15	15			
57 <sup>12</sup>	15	15	15	15			
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Observer's Name (Print)  
**GARY H. BEPSKI**

Observer's Signature  
*Gary H. Bepski*

Organization  
**IDEP**

Date  
**6/20/06**

Certified By  
**ETA**

Date  
**7/14/06**