

# VISIBLE EMISSION OBSERVATION FORM 1

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

Company Name: RANGER CONSTRUCTION  
 Facility Name: ASPHALT PLANT  
 Street Address: \_\_\_\_\_  
 City: VANALIA      State: FL      Zip: \_\_\_\_\_

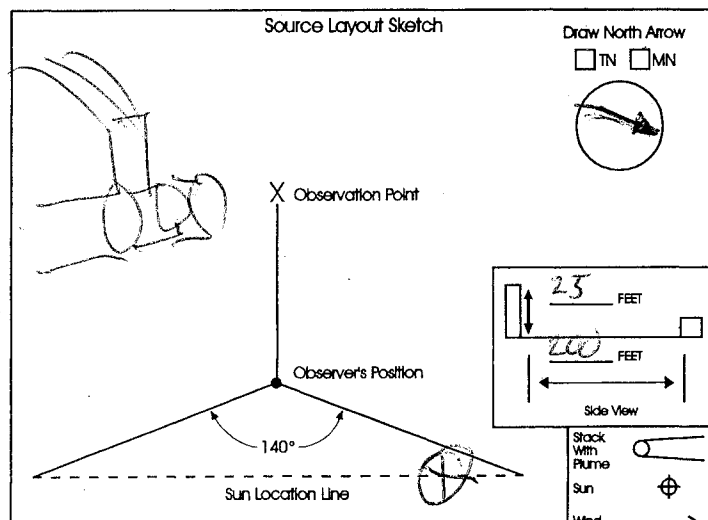
Process: ASPHALT PLANT      Unit #: 1      Operating Mode: 230 T/HK  
 Control Equipment: PAGHOUSE      Operating Mode: \_\_\_\_\_

Describe Emission Point:  
RECTANGULAR STACK NEAR PAGOHOUSE  
APPROX 25' TALL  
 Height of Emiss. Pt. Start: 25' End: 25'      Height of Emiss. Pt. Rel. to Observer Start: 25' End: 25'  
 Distance to Emiss. Pt. Start: 150' End: 150'      Direction to Emiss. Pt. (Degrees) Start: 200 End: 200

Vertical Angle to Obs. Pt. Start: 50 End: 50      Direction to Obs. Pt. (Degrees) Start: 200 End: 200  
 Distance and Direction to Observation Point from Emission Point Start: 1 DIA UP End: 1 DIA UP

Describe Emissions  
 Start: NONE VISIBLE      End: NONE VISIBLE  
 Emission Color: \_\_\_\_\_      Water Droplet Plume: \_\_\_\_\_  
 Start: None      End: \_\_\_\_\_      Attached       Detached       None

Describe Plume Background  
 Start: SKY - CLOUDS      End: SKY - CLOUDS  
 Background Color: GREY      Sky Conditions: PT. CL.      End: PT. CL.  
 Wind Speed: 0-3      Wind Direction: NE      End: \_\_\_\_\_  
 Ambient Temp.: 80      Wet Bulb Temp.: \_\_\_\_\_      RH Percent: \_\_\_\_\_



Longitude: \_\_\_\_\_      Latitude: \_\_\_\_\_      Declination: \_\_\_\_\_

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

Form Number: \_\_\_\_\_ Page: \_\_\_\_\_ Of: \_\_\_\_\_  
 Continued on VEO Form Number: \_\_\_\_\_

Sec Min	Time Zone				Start Time	End Time	Comments
	0	15	30	45			
24 <sup>1</sup>	0	0	0	0	12:24		
25 <sup>2</sup>	0	0	0	0			
26 <sup>3</sup>	0	0	0	0			
27 <sup>4</sup>	0	0	0	0			
28 <sup>5</sup>	0	0	0	0			
29 <sup>6</sup>	0	0	0	0			
30 <sup>7</sup>	0	0	0	0			
31 <sup>8</sup>	0	0	0	0			
32 <sup>9</sup>	0	0	0	0			
33 <sup>10</sup>	0	0	0	0			
34 <sup>11</sup>	0	0	0	0			
35 <sup>12</sup>	0	0	0	0			
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Observer's Name (Print): GARY KUBELSKI  
 Observer's Signature: Nancy W. Kubelski      Date: 3/18/09  
 Organization: FOEP  
 Certified By: ETA      Date: 7/14/09