

SOURCE NAME  
Hanson Roof Tile Inc.ADDRESS  
13000 SE Flora Ave.

Hob

CITY  
Hobe SoundSTATE  
FLZIP  
33455PHONE  
(772) 546-7112SOURCE ID NUMBER  
E 0850019

PROCESS EQUIPMENT

OPERATING MODE

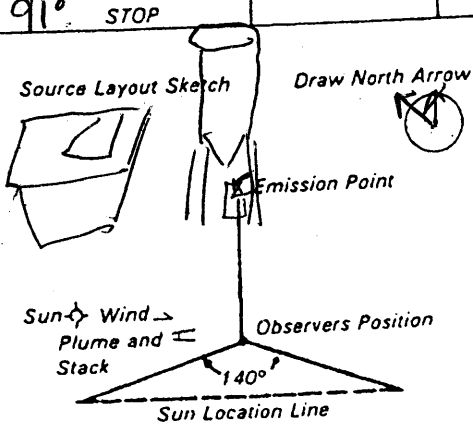
CONTROL EQUIPMENT

OPERATING MODE

DESCRIBE EMISSION POINT

START STOP  
HEIGHT ABOVE GROUND LEVEL HEIGHT RELATIVE TO OBSERVERSTART STOP START STOP  
DISTANCE FROM OBSERVER DIRECTION FROM OBSERVERSTART STOP START STOP  
DESCRIBE EMISSIONSSTART STOP  
EMISSION COLOR PLUME TYPE: CONTINUOUS START STOP FUGITIVE  INTERMITTENT WATER DROPLETS PRESENT: NO  YES  IF WATER DROPLET PLUME: ATTACHED  DETACHED 

POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED

START STOP  
DESCRIBE BACKGROUNDBACKGROUND COLOR SKY CONDITIONS  
START STOP START STOPWIND SPEED WIND DIRECTION  
START STOP START STOPAMBIENT TEMP. WET BULB TEMP. RH. percent  
START STOP

COMMENTS

OBSERVATION DATE

1300

MIN	SEC				MIN	SEC			
	0	15	30	45		0	15	30	45
1	0	0	0	0	31				
2	0	0	0	0	32				
3	0	0	0	0	33				
4	0	0	0	0	34				
5	0	0	0	0	35				
6	0	0	0	0	36				
7	0	0	0	0	37				
8	0	0	0	0	38				
9	0	0	0	0	39				
10	0	0	0	0	40				
11	0	0	0	0	41				
12	0	0	0	0	42				
13	0	0	0	0	43				
14	0	0	0	0	44				
15	0	0	0	0	45				
16	0	0	0	0	46				
17	0	0	0	0	47				
18	0	0	0	0	48				
19	0	0	0	0	49				
20	0	0	0	0	50				
21	0	0	0	0	51				
22	0	0	0	0	52				
23	0	0	0	0	53				
24	0	0	0	0	54				
25					55				
26					56				
27					57				
28					58				
29					59				
30					60				

AVERAGE OPACITY FOR HIGHEST PERIOD. NUMBER OF READINGS ABOVE % WERE

RANGE OF OPACITY READINGS  
MINIMUM MAXIMUMOBSERVER'S NAME (PRINT)  
Nichole StallingsOBSERVER'S SIGNATURE DATE  
7/29/2010

Company Name **Hansen Root Tiles**  
 Facility Name **1300 SE Flava Ave**  
 Street Address \_\_\_\_\_  
 City **Hobe Sound** State **FL** Zip **33455**

Process **Cement / spray** Unit # \_\_\_\_\_ Operating Mode **normal**  
 Control Equipment **big house** Operating Mode **low**

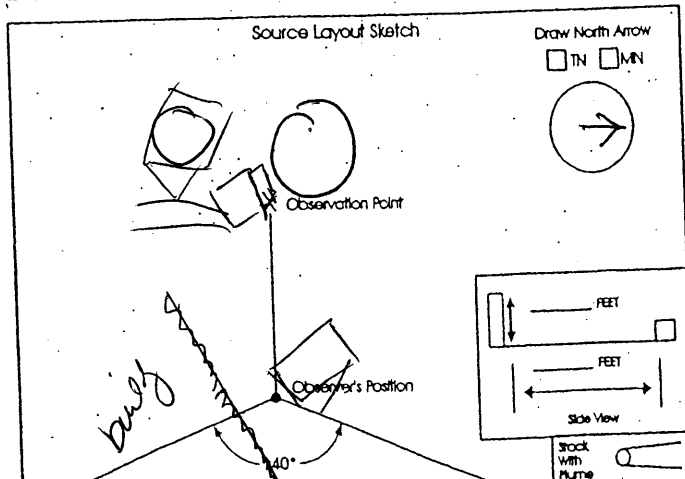
Describe Emission Point  
**vent in big house, 4 ft from ground**

Height of Emiss. Pt. Start **4** End \_\_\_\_\_ Height of Emiss. Pt. Rel. to Observer Start **0** End \_\_\_\_\_  
 Distance to Emiss. Pt. Direction to Emiss. Pt. (Degrees) Start **265** End \_\_\_\_\_  
 Start **6** End \_\_\_\_\_

Vertical Angle to Obs. Pt. Start **0** End \_\_\_\_\_ Direction to Obs. Pt. (Degrees) Start **265** End \_\_\_\_\_  
 Distance and Direction to Observation Point from Emission Point Start **10 ft west** End \_\_\_\_\_

Describe Emissions  
 Start **Cement dust** End \_\_\_\_\_  
 Emission Color \_\_\_\_\_ Water Droplet Plume \_\_\_\_\_  
 Start \_\_\_\_\_ End \_\_\_\_\_ Attached  Detached  None

Describe Plume Background  
 Start **grey metal structure** End **same**  
 Background Color \_\_\_\_\_ Sky Conditions Start **cloudy** End \_\_\_\_\_  
 Wind Speed Start **3.5 mph** End \_\_\_\_\_ Wind Direction Start **SW** End \_\_\_\_\_  
 Ambient Temp. Start **94** End \_\_\_\_\_ Wet Bulb Temp. \_\_\_\_\_ RH Percent \_\_\_\_\_



Continued on next form

Observation Date	est	Time Zone	Start Time	End Time	Comments
7/29/10		EDT	129		
Sec	0	15	30	45	
Min					
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	
17	0	0	0	0	
18	0	0	0	0	
19	0	0	0	0	
20	0	0	0	0	
21	0	0	0	0	
22					
23					
24					
25					
26					
27					
28					
29					
30					