



SE DISTRICT DEPARTMENT OF ENVIRONMENTAL PROTECTION

Visible Emission Observation Form

SOURCE NAME			OBSERVATION DATE				START TIME		STOP TIME			
Pompano Beach Facility Crematory			2/14/2012				1:59		2:21			
ADDRESS			SEC				MIN		SEC			
3100 NW 19th Terrace			MIN				0		0 15 30 45			
CITY			STATE				ZIP					
Pompano Beach			FL				33064					
PHONE			SOURCE ID NUMBER									
(954) 359-1317			0112048									
PROCESS EQUIPMENT			OPERATING MODE									
300 lbs / 75 lbs / HR			Normal									
CONTROL EQUIPMENT			OPERATING MODE									
1750°F			Normal									
DESCRIBE EMISSION POINT												
START Above Stack STOP Above Stack												
HEIGHT ABOVE GROUND LEVEL			HEIGHT RELATIVE TO OBSERVER									
START 35 ft STOP 35 ft			START 30 ft STOP 30 ft									
DISTANCE FROM OBSERVER			DIRECTION FROM OBSERVER									
START 50 ft STOP 50 ft			START 109° STOP —									
DESCRIBE EMISSIONS												
START n/a STOP n/a												
EMISSION COLOR			PLUME TYPE: CONTINUOUS <input type="checkbox"/>									
START n/a STOP n/a			FUGITIVE <input type="checkbox"/> INTERMITTENT <input type="checkbox"/>									
WATER DROPLETS PRESENT			IF WATER DROPLET PLUME									
NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>			ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>									
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED												
START — STOP —												
DESCRIBE BACKGROUND												
START Clouds STOP Clouds												
BACKGROUND COLOR			SKY CONDITIONS									
START White STOP White			START Cloudy STOP Cloudy									
WIND SPEED			WIND DIRECTION									
START 10-15 STOP —			START ESE STOP —									
AMBIENT TEMP.			WET BULB TEMP.		RH. percent							
START 71 STOP —			—		62							
<p style="text-align: center;">Source Layout Sketch Draw North Arrow</p>												
COMMENTS			AVERAGE OPACITY FOR HIGHEST PERIOD				0		NUMBER OF READINGS ABOVE 0% WERE 0			
			RANGE OF OPACITY READINGS				0 MINIMUM		0 MAXIMUM			
			OBSERVER'S NAME (PRINT)				Michelle Robinson					
			OBSERVER'S SIGNATURE			Michelle Robinson		DATE		2/14/2012		
			ORGANIZATION				FL DEP					
			I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS SIGNATURE			CERTIFIED BY		ETA		DATE		1/2012
TITLE			DATE		VERIFIED BY		DATE					

Adapted from EPA Quality Assurance Handbook for Air Pollution Measurement Systems: Volume III, Stationary Source Specific Methods (EPA-600/4-77-027b) February 1984